

[P.T.O.]

Section

A

for the entry

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

4328
FOR OFFICIAL USE.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at *Rug Gardens Corner*
in the County of *Merionethshire*

Diameter of Funnel of Gauge *8* in.
Height of top of Gauge above Ground *15* ft.
,, Ground ,, Sea Level *15* ft.

year 10 low.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

0.20

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	<i>0.38</i>	<i>0.35</i>	<i>0.27</i>	<i>0.07</i>	<i>0.07</i>	<i>0.09</i>	<i>0.09</i>	<i>0.09</i>	<i>0.09</i>	<i>0.08</i>	<i>0.15</i>	<i>0.15</i>	I
2	<i>0.03</i>	<i>0.03</i>	<i>0.03</i>	<i>0.03</i>	<i>0.12</i>	<i>0.12</i>	<i>0.12</i>	<i>0.12</i>	<i>0.12</i>	<i>0.12</i>	<i>0.12</i>	<i>0.12</i>	2
3	<i>0.07</i>	<i>0.07</i>	<i>0.30</i>	<i>0.17</i>	<i>0.10</i>	<i>0.06</i>	<i>0.04</i>	<i>0.03</i>	<i>0.10</i>	<i>0.10</i>	<i>0.26</i>	<i>0.26</i>	3
4	<i>0.09</i>	<i>0.09</i>	<i>0.10</i>	<i>0.10</i>	<i>0.06</i>	<i>0.06</i>	<i>0.04</i>	<i>0.03</i>	<i>0.10</i>	<i>0.10</i>	<i>0.26</i>	<i>0.26</i>	4
5	<i>0.03</i>	<i>0.03</i>	<i>0.09</i>	<i>0.11</i>	<i>0.11</i>	<i>1.52</i>	<i>0.02</i>	<i>1.30</i>	<i>0.16</i>	<i>0.16</i>	<i>0.16</i>	<i>0.16</i>	5
6	<i>0.01</i>	<i>0.01</i>	<i>0.05</i>	<i>0.08</i>	<i>0.23</i>	<i>0.21</i>	<i>0.88</i>	<i>1.00</i>	<i>0.05</i>	<i>0.02</i>	<i>0.02</i>	<i>0.02</i>	6
7	<i>0.14</i>	<i>0.14</i>	<i>0.02</i>	<i>0.35</i>	<i>0.11</i>	<i>0.14</i>	<i>0.14</i>	<i>0.14</i>	<i>0.15</i>	<i>0.02</i>	<i>0.02</i>	<i>0.02</i>	7
8	<i>0.01</i>	<i>0.01</i>	<i>0.09</i>	<i>0.09</i>	<i>0.28</i>	<i>0.05</i>	<i>0.38</i>	<i>0.12</i>	<i>0.13</i>	<i>0.01</i>	<i>0.01</i>	<i>0.01</i>	8
9	<i>0.10</i>	<i>0.10</i>	<i>0.13</i>	<i>0.13</i>	<i>0.13</i>	<i>0.13</i>	<i>0.13</i>	<i>0.13</i>	<i>0.13</i>	<i>0.13</i>	<i>0.13</i>	<i>0.13</i>	9
10	<i>0.21</i>	<i>1.05</i>	<i>0.06</i>	<i>0.10</i>	<i>0.20</i>	<i>0.20</i>	<i>0.03</i>	<i>0.30</i>	<i>0.02</i>	<i>0.75</i>	<i>0.75</i>	<i>0.75</i>	10
11	<i>0.13</i>	<i>0.13</i>	<i>0.04</i>	<i>0.12</i>	<i>0.09</i>	<i>0.18</i>	<i>0.25</i>	<i>0.25</i>	<i>0.25</i>	<i>0.25</i>	<i>0.25</i>	<i>0.25</i>	11
12	<i>0.13</i>	<i>0.64</i>	<i>0.01</i>	<i>0.20</i>	<i>0.10</i>	<i>0.25</i>	<i>0.20</i>	<i>0.20</i>	<i>0.20</i>	<i>0.20</i>	<i>0.20</i>	<i>0.20</i>	12
13	<i>0.05</i>	<i>0.18</i>	<i>0.02</i>	<i>0.02</i>	<i>0.02</i>	<i>0.16</i>	<i>0.16</i>	<i>0.16</i>	<i>0.16</i>	<i>0.16</i>	<i>0.16</i>	<i>0.16</i>	13
14	<i>0.04</i>	<i>0.26</i>	<i>0.15</i>	<i>0.15</i>	<i>0.08</i>	<i>0.15</i>	<i>0.15</i>	<i>0.15</i>	<i>0.15</i>	<i>0.15</i>	<i>0.15</i>	<i>0.15</i>	14
15	<i>0.06</i>	<i>0.06</i>	<i>0.04</i>	<i>1.26</i>	<i>0.18</i>	<i>0.20</i>	<i>0.10</i>	<i>0.18</i>	<i>0.18</i>	<i>0.18</i>	<i>0.18</i>	<i>0.18</i>	15
16	<i>0.15</i>	<i>0.34</i>	<i>0.28</i>	<i>0.22</i>	<i>0.52</i>	<i>0.05</i>	<i>0.03</i>	<i>0.03</i>	<i>0.03</i>	<i>0.03</i>	<i>0.03</i>	<i>0.03</i>	16
17	<i>0.20</i>	<i>0.52</i>	<i>0.43</i>	<i>0.10</i>	<i>0.04</i>	<i>0.92</i>	<i>0.16</i>	<i>0.02</i>	<i>0.02</i>	<i>0.02</i>	<i>0.02</i>	<i>0.02</i>	17
18	<i>0.23</i>	<i>0.03</i>	<i>0.14</i>	<i>0.72</i>	<i>0.20</i>	<i>0.15</i>	<i>0.16</i>	<i>0.16</i>	<i>0.16</i>	<i>0.16</i>	<i>0.16</i>	<i>0.16</i>	18
19	<i>0.02</i>	<i>0.30</i>	<i>0.48</i>	<i>0.08</i>	<i>0.08</i>	<i>0.36</i>	<i>0.36</i>	<i>0.36</i>	<i>0.36</i>	<i>0.36</i>	<i>0.36</i>	<i>0.36</i>	19
20	<i>0.15</i>	<i>0.19</i>	<i>0.29</i>	<i>0.06</i>	<i>0.06</i>	<i>0.02</i>	<i>0.02</i>	<i>0.02</i>	<i>0.02</i>	<i>0.02</i>	<i>0.02</i>	<i>0.02</i>	20
21	<i>0.01</i>	<i>0.13</i>	<i>0.03</i>	<i>0.21</i>	<i>0.05</i>	<i>0.06</i>	<i>0.06</i>	<i>0.06</i>	<i>0.06</i>	<i>0.06</i>	<i>0.06</i>	<i>0.06</i>	21
22	<i>0.22</i>	<i>0.10</i>	<i>0.33</i>	<i>0.05</i>	<i>0.05</i>	<i>0.05</i>	<i>0.05</i>	<i>0.05</i>	<i>0.05</i>	<i>0.05</i>	<i>0.05</i>	<i>0.05</i>	22
23	<i>0.44</i>	<i>0.04</i>	<i>0.21</i>	<i>0.15</i>	<i>0.02</i>	<i>0.23</i>	<i>0.05</i>	<i>0.05</i>	<i>0.05</i>	<i>0.05</i>	<i>0.05</i>	<i>0.05</i>	23
24	<i>0.30</i>	<i>0.01</i>	<i>0.14</i>	<i>0.09</i>	<i>0.11</i>	<i>0.26</i>	<i>0.04</i>	<i>0.04</i>	<i>0.04</i>	<i>0.04</i>	<i>0.04</i>	<i>0.04</i>	24
25	<i>0.12</i>	<i>0.26</i>	<i>1.65</i>	<i>0.61</i>	<i>0.56</i>	<i>0.56</i>	<i>0.56</i>	<i>0.56</i>	<i>0.56</i>	<i>0.56</i>	<i>0.56</i>	<i>0.56</i>	25
26	<i>0.01</i>	<i>0.21</i>	<i>1.21</i>	<i>0.02</i>	<i>0.02</i>	<i>0.26</i>	<i>0.26</i>	<i>0.26</i>	<i>0.26</i>	<i>0.26</i>	<i>0.26</i>	<i>0.26</i>	26
27	<i>0.14</i>	<i>0.23</i>	<i>0.04</i>	<i>0.19</i>	<i>0.51</i>	<i>0.20</i>	<i>0.20</i>	<i>0.20</i>	<i>0.20</i>	<i>0.20</i>	<i>0.20</i>	<i>0.20</i>	27
28	<i>0.33</i>	<i>0.09</i>	<i>0.06</i>	<i>0.11</i>	<i>0.11</i>	<i>0.05</i>	<i>0.02</i>	<i>0.18</i>	<i>0.18</i>	<i>0.18</i>	<i>0.18</i>	<i>0.18</i>	28
29	<i>0.12</i>	<i>0.05</i>	<i>0.05</i>	<i>0.05</i>	<i>0.05</i>	<i>0.25</i>	<i>0.02</i>	<i>0.40</i>	<i>0.40</i>	<i>0.40</i>	<i>0.40</i>	<i>0.40</i>	29
30	<i>0.12</i>	<i>0.05</i>	<i>0.05</i>	<i>0.05</i>	<i>0.05</i>	<i>0.25</i>	<i>0.02</i>	<i>0.40</i>	<i>0.40</i>	<i>0.40</i>	<i>0.40</i>	<i>0.40</i>	30
31	<i>0.12</i>	<i>0.05</i>	<i>0.05</i>	<i>0.05</i>	<i>0.05</i>	<i>0.25</i>	<i>0.02</i>	<i>0.40</i>	<i>0.40</i>	<i>0.40</i>	<i>0.40</i>	<i>0.40</i>	31
TOTAL	<i>3.25</i>	<i>4.53</i>	<i>.85</i>	<i>3.92</i>	<i>4.25</i>	<i>3.78</i>	<i>1.79</i>	<i>4.62</i>	<i>3.66</i>	<i>.89</i>	<i>4.68</i>	<i>3.10</i>	39.32
*Days with or in. or more.	<i>18</i>	<i>22</i>	<i>8</i>	<i>19</i>	<i>18</i>	<i>15</i>	<i>17</i>	<i>17</i>	<i>11</i>	<i>10</i>	<i>22</i>	<i>17</i>	19.4
*Days with .04 in. or more.	<i>16</i>	<i>16</i>	<i>6</i>	<i>17</i>	<i>15</i>	<i>15</i>	<i>14</i>	<i>13</i>	<i>10</i>	<i>7</i>	<i>18</i>	<i>12</i>	15.9

40-9999

*See Instruction 2 (f) on other side.

(Signed)

H. B. BRADER.
for Col. Wynn

[P.T.O.]

Section

A

for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

85957/31

Kept at *King's Garden*
in the County of *Westmoretham*Diameter of Funnel of Gauge.....in.
Height of top of Gauge above Ground.....ft.....in.
„ Ground „ Sea Level.....ft.*may 25 "high"*
Certain daily values are not in good accord
Letter sent to Obs. 6/5/33
No reply by 8/5/33. so values queried see 85957/31.
Annual total fits to maps

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.25	—	—	0.20	0.12	0.25	—	0.25	0.10	0.55	0.75	0.10	1
2	0.15	—	—	—	0.58	0.35	—	0.47	0.15	0.65	0.20	0.40	2
3	0.25	—	—	0.25	0.50	—	—	—	0.06	0.05	0.15	0.15	3
4	0.27	—	—	0.65	0.06	—	0.34	—	0.07	0.02	0.25	0.25	4
5	—	—	—	0.18	0.14	—	0.22	—	0.15	—	0.05	—	5
6	—	—	—	0.02	0.10	—	—	0.05	0.10	—	0.07	—	6
7	—	—	0.20	0.18	0.12	—	—	—	0.06	0.48	0.01	—	7
8	—	—	0.48	0.40	0.10	0.20	—	—	0.16	0.96	—	0.04	8
9	1.10	0.15	—	0.08	—	—	—	—	0.62	0.60	0.02	—	9
10	0.36	—	—	0.45	0.30	—	—	—	0.76	0.06	—	0.03	10
11	0.10	—	—	0.30	0.25	0.20	—	—	—	0.20	—	0.11	11
12	0.30	—	—	0.60	0.15	—	—	—	—	0.25	0.04	0.20	12
13	0.10	—	—	0.04	0.08	—	1.02	—	—	0.30	0.04	0.06	13
14	0.02	—	—	0.08	—	—	0.58	—	—	0.05	0.02	0.06	14
15	0.20	—	—	0.09	0.06	—	—	—	—	0.26	—	—	15
16	0.03	—	—	0.29	0.10	—	0.22	—	—	0.07	—	—	16
17	—	—	—	0.08	0.16	—	0.18	—	—	0.18	—	—	17
18	—	—	—	0.01	0.15	—	0.07	—	—	0.20	—	—	18
19	—	—	—	—	0.25	—	—	—	0.01	0.36	—	—	19
20	—	—	—	0.15	0.17	—	—	—	0.02	0.45	0.06	1.06	20
21	—	—	—	0.16	0.03	—	—	1.01	0.02	0.49	0.25	0.08	21
22	—	—	0.30	0.40	0.25	—	—	1.40	0.07	1.60	0.28	—	22
23	—	—	0.10	0.21	0.40	—	—	—	0.18	0.24	0.28	0.14	23
24	—	—	0.05	0.10	0.26	0.04	0.10	—	0.35	0.10	0.06	0.24	24
25	—	—	0.04	0.30	—	—	0.18	—	0.25	0.19	0.40	—	25
26	—	—	0.03	0.10	0.20	0.04	0.20	—	—	0.25	0.20	—	26
27	—	—	0.27	0.03	0.27	0.04	0.33	—	0.16	—	0.03	0.06	27
28	—	—	0.35	0.07	0.41	—	0.28	—	0.27	0.16	—	0.18	28
29	—	—	0.38	0.12	0.41	—	—	0.40	0.18	0.10	0.75	0.30	29
30	—	X	0.92	0.20	—	—	—	0.20	0.05	0.27	0.28	0.26	30
31	—	X	0.50	X	—	X	0.27	0.25	X	—	X	0.16	31
TOTAL	3.15	.15	3.62	5.74	5.62	1.12	3.96	3.03	3.79	8.99	4.19	4.22	YEAR'S TOTAL
*Days with "or more.	12	1	12	28	26	7	13	8	21	27	21	19	195
*Days with ".04 in. or more.	11	1	11	25	25	7	13	8	18	26	17	18	180

Section

A

for the entry of Daily Observations.

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at *Connaught Gardens*

in the County of.....

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

file B.F. 2 for 4/4. Do examine section carefully

adjusted by
Anwar Hussain

24

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.16	0.35	0.02		0.06		0.02			0.04	0.00		1
2	0.18	0.25	0.03		0.08						0.10		2
3	0.58	0.25	0.10		0.19	(-20)					0.20		3
4	0.21	0.30	0.08		0.20					0.02	0.00		4
5	0.35	0.35	0.16		0.08					0.05	0.00		5
6	0.45		(+70)		0.23				0.02	0.00	0.28		6
7	0.25	0.48	0.06		0.02				0.01	0.50	0.00		7
8	0.09		0.04		0.03					0.10	0.00		8
9	0.08	0.55	0.03		0.15					0.60	0.00		9
10	0.10	0.28			0.04	(-50)				1.21	0.00		10
11	0.12				0.03					0.20	0.12		11
12	0.10										0.35		12
13						0.01					0.50		13
14	0.15									0.21	0.00		14
15	0.18	0.05	0.20		0.02					0.10	0.20		15
16	0.10				0.02					0.40	0.00		16
17	0.10	0.08	0.40		0.01					0.12	0.00		17
18	0.04	0.02	0.25		0.03			(-75)	+20	0.01	0.00		18
19		0.17	0.35		0.08	(-50)			0.03		0.20		19
20					0.02				0.25	0.05	0.20		20
21										0.17	0.00		21
22											0.00		22
23		0.09			0.28	(-75)					0.00		23
24		0.10	0.20		0.18					0.20	0.00		24
25		0.07								0.30	0.00		25
26		0.06	0.25						0.01	0.55	0.00		26
27		0.08	0.17							0.40	0.10		27
28		0.12	0.08	0.04				(-40)		0.10	0.50		28
29		0.10	0.10	0.18						0.40	0.00		29
30	0.17	X		0.10				(-25)	0.01	0.00	0.00		30
31		X	?	X		X				0.00	X		31
TOTAL	3.80	4.95	(2.42)	.90	2.00	(2.46)	(1.77)	(1.16)	(1.24)	(.54)	(.51)	(.90)	YEAR'S TOTAL (28.52)
*Days with .01 in. or more.	20	16	12	6	21	1	1	1	5	21	11		
*Days with .04 in. or more.	20	17	9	6	13	0	0	0	0	19	11		

Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No.

4328

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at

in the County of

Diameter of Funnel of Gauge in.

Height of top of Gauge above Ground ft. in.

Ground Sea Level 500 ft.

Total Days

24

T.L.

October

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.55	.12	.00	.00	.00	.00	.00	.15	.00	.00	.22	—		1
2	.11	.00	.27	.00	.00	.00	.00	.25	.00	—	.9	.14		2
3	.11	.00	.00	.00	.00	.00	.00	.00	.18	—	.3	.14		3
4	.20	.00	.35	.00	.00	.00	.00	.00	.00	—	.2	.18		4
5	.12	.00	.02	.00	.04	.00	.00	.20	.00	.6	.3	.28		5
6	.02	.00	.60	.03	.98	.00	.00	.25	.00	.15	.21	.7		6
7	.20	.00	.11	.00	.00	.00	.00	.00	.00	.23	.3	.23		7
8	.14	.00	.00	.05	.14	.00	.00	.00	.00	.11	.4	.29		8
9	.00	.00	.00	.00	.06	.00	.00	.00	.00	.12	.21	.34		9
10	.00	.00	.03	.75	.00	.00	.00	.28	.00	.17	.54	.10		10
11	.40	.00	.38	.02	.00	.00	.00	.22	.00	.50	.2	—		11
12	.05	.00	.00	.00	.00	.00	.00	.09	.00	1.33	.12	.10		12
13	.58	.00	.05	.05	.00	.12	.18	.16	.00	.26	.16	—		13
14	.32	.00	.08	.21	.00	.00	.00	.25	.00	.9	.24	.3		14
15	.00	.00	.65	.09	.51	.00	.00	.00	.00	.70	.10	—		15
16	.72	.00	.27	.00	.10	.00	.00	.12	.00	.24	.9	.32		16
17	.43	.00	.39	.00	.00	.00	.00	.08	.65	.12	.10	—		17
18	.15	.00	.08	.00	.00	.25	.05	.00	.00	.4	.3	.34		18
19	.10	.00	.12	.03	.30	.00	.00	.30	.01	.6	—	.48		19
20	.00	.00	.10	.05	.04	.00	.00	.22	.012	.21	—	.38		20
21	.00	.00	.03	.21	.08	.07	.00	.08	.00	.07	.1	.1		21
22	.00	.00	.02	.20	.05	.03	.00	.25	.10	.2	—	.2		22
23	.00	.00	.00	.12	.00	.35	.00	.60	.15	.19	—	.8		23
24	.00	.00	.00	.00	.00	.04	.13	.00	.12	1.20	—	.2		24
25	.27	.21	.00	.05	.00	.32	.00	.00	.32	.20	—	.3		25
26	.02	.00	.00	1.02	.00	.02	.04	.05	.00	.25	—	.38		26
27	.00	.00	.00	.07	.00	.10	.00	.20	.03	.22	—	.21		27
28	.00	.00	.00	.12	.00	.03	.00	.16	.00	.5	—	.12		28
29	.00	.00	.00	.00	.00	.00	.00	.00	.25	.15	.5	.44		29
30	.00	X	.00	.00	.00	.00	.28	.14	.30	.6	.3	.19		30
31	.00	X	.00	X	.00	X	.00	.00	X	.24	X	.38		31
TOTAL	4.24	.33	2.93	3.07	2.30	1.33	.68	3.26	1.63	7.57	2.21	5.58	Year's Total	
*Days with .01 in. or more.	16	2	15	16	10	10	5	20	11	27	21	25	35.13	
*Days with .04 in. or more.	14	2	12	13	10	7	5	19	9	27	13	21	152	

† Spare column, no entries required.

(Signed)

H H Grace

[P.T.O.]

40-9999

*See Instruction 2 (f) on other side.

Section

A

for the entry of Daily Observations.

Station No.

4328

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935

Kept at

Rhig, Corwen

in the County of

Merionethshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ft in.

Ground Sea Level ft

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.25	.1	—	—	—	.12	✓	✓	.9	.74	.55	.35		1
2	.10	.11	—	—	—	.18	✓	✓		.2	.13	.32		2
3	.3	.3	.20	—	—	—	✓	✓		.3	.2	.9		3
4	.11	.29	—	—	—	.50	✓	✓		.44	.30	.31		4
5	.11	.4	.24	.32	—	.35	✓	✓		.8	.3	.15		5
6	.25	.39	.18	.8	—	.45	✓	✓		.28	.25	.23		6
7	—	—	—	—	—	.53	✓	✓		.2	—	.3		7
8	—	—	—	.51	—	.4	✓	✓		.12	—	.33		8
9	.2	.3	—	.38	—	.14	✓	✓		.42	.3	.25		9
10	.02	—	—	.24	.5	.4	✓	✓		.02	.2	—		10
11	—	—	—	—	.23	.3	✓	✓		.3	.14	—		11
12	.30	.12	—	—	—	.32	✓	✓		.4	.33	—		12
13	.23	.4	—	—	.21	.38	✓	✓		.3	.5	.3		13
14	—	—	—	.22	.12	.6	✓	✓	.38	.4	.32	.4		14
15	—	.60	—	.12	.23	.23	✓	✓	.38	.3	.24	.5		15
16	—	—	—	.13	.30	.32	✓	✓	.32	.10	.25	—		16
17	—	.40	—	.6	—	.31	✓	✓	.92	.8	.34	—		17
18	—	—	—	—	—	.30	✓	✓	.5	.2	.60	—		18
19	—	.12	—	—	.33	—	✓	✓	.15	.28	.13	—		19
20	—	.13	—	.18	—	—	✓	✓	.28	.38	.16	—		20
21	—	.49	—	.15	—	—	✓	✓	.13	.5	.52	—		21
22	—	.64	.25	.21	—	—	✓	✓	.26	.4	.2	—		22
23	—	.4	.25	—	.6	—	✓	✓	.14	.4	.3	—		23
24	—	.4	—	—	—	—	✓	✓	.26	.38	.2	—		24
25	.25	—	—	—	—	—	✓	✓	.48	.38	.31	—		25
26	.32	.94	—	—	—	—	✓	✓	.3	.10	.6	—		26
27	—	.10	.8	—	—	—	✓	✓	1.31	.30	.38	.5		27
28	—	.12	—	—	—	—	✓	✓	.34	.26	.19	—		28
29	.03	.10	—	—	—	—	✓	✓	.13	.5	.40	—		29
30	—	×	—	—	—	—	✓	✓	.15	.24	.45	.31		30
31	.4	×	—	×	—	×	✓	✓	×	.81	×	—		31
TOTAL	1.86	5.11	1.23	2.60	1.53	4.64	(+50)	1.46	4.91	4.40	5.88	5.24	43.38	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

Section **A** for the entry of Daily Observations.Station No. **4328**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.Kept at **Phry. CORWEN**in the County of **MERIONETH.**Diameter of Funnel of Gauge **8** in.Height of top of Gauge above Ground **1** ft **3** in.,, Ground ,, Sea Level **3** ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		—	.78	1.16	—	.38	.06	.35	.04	—	.20	.71		1
2		—	.02	.14	—	1.75	.83	.15	.21	—	.14	.18		2
3		—	—	—	—	2.57	—	.06	.76	—	—	.17		3
4		—	.14	—	—	.48	—	.11	2.10	—	.98	.76		4
5		—	.20	—	.20	—	—	—	.08	—	.55	.98		5
6		—	.04	—	—	.05	.16	—	.18	—	.96	.95		6
7		—	.05	—	—	—	.58	—	1.66	—	1.45	.30		7
8		—	.48	—	—	—	.03	—	.11	—	1.88	.06		8
9		—	.02	—	—	—	1.85	—	.49	.03	.52	—		9
10		—	.01	—	—	—	.27	.19	—	—	.07	—		10
11		—	—	.17	.01	.46	.30	.10	.18	.06	.63	.48		11
12		—	—	.44	.41	.06	1.61	—	.20	.04	1.05	.63		12
13		—	—	.41	.02	.03	.43	—	.27	.29	.25	2.76		13
14		—	—	.31	—	.82	.15	—	2.15	—	.58	1.57		14
15		.04	—	.63	1.36	.08	.02	.02	.09	—	2.06	1.05		15
16		.6	.01	.12	1.49	—	.32	—	—	.12	.73	.14		16
17		.75	.02	.02	—	—	.57	—	—	.54	.06	.58		17
18		.34	—	.06	—	—	1.34	.31	—	—	—	.09		18
19		.19	.17	.71	—	.19	.20	.75	—	.94	—	—		19
20		.45	.22	—	—	.64	—	.01	—	.15	—	.50		20
21		—	.82	.84	—	1.64	.18	—	—	—	—	.25		21
22		.93	.21	.02	.02	.06	.48	—	—	.01	—	.05		22
23		.49	.79	.05	.10	—	.65	—	—	—	—	.02		23
24		.6	—	.27	—	—	.16	—	.53	1.14	.05	—		24
25		—	—	.26	—	—	.06	—	1.33	.14	—	—		25
26		.18	1.18	.06	—	—	.08	—	.17	.65	—	—		26
27		.3	.05	—	—	.02	.08	—	.57	.25	.06	—		27
28		1.26	—	.08	—	1.41	.12	—	—	.08	.15	.14		28
29		1.49	1.59	—	.14	.96	.02	—	—	.12	.01	.34		29
30		×	.08	—	.74	.76	.15	—	—	2.32	.15	.03		30
31		×	.21	×	.08	×	.07	—	×	.06	×	1.34		31
TOTAL	(5.50)	6.27	7.09	5.75	4.57	12.36	10.77	2.05	11.12	6.94	12.53	14.08	Year's Total.	
* Days with .01 in. or more.		13	21	18	11	18	27	10	18	17	21	24		
* Days with .04 in. or more.		13	16	16	8	16	25	8	18	15	20	22		

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No.

4328

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at RHUG CORWEN

in the County of MERIONETH

Diameter of Funnel of Gauge.....8.....in.

Height of top of Gauge above Ground...1.....ft. 3.....in.

Ground Sea Level 600.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following



Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.23	.30	.93	/	/	/	/	/	/	.26	/	.22		1
2	.03	.44	.98	.34	/	/	/	/	/	/	/	.24		2
3	.02	.23	/	/	.39	.06	.21	/	/	/	/	.05		3
4	.22	.03	.02	.07	.09	.05	/	/	/	/	.02	.36		4
5	.61	/	.12	.41	/	/	.02	.06	/	/	.22	.07		5
6	.21	/	.03	.02	.08	/	/	/	/	/	/	/		6
7	/	.53	/	.20	/	.07	/	/	.11	/	/	/		7
8	.04	.12	/	.01	/	/	.05	/	.08	/	/	/		8
9	/	.05	/	.11	.06	.22	.07	/	.13	/	/	/		9
10	.01	.07	.23	.01	/	.02	/	/	.02	/	/	.46		10
11	.02	.09	.46	/	.23	.20	.02	/	/	/	.08	.22		11
12	.25	.05	.19	/	/	.47	/	.21	.15	/	.07	.13		12
13	/	/	.04	.12	/	.18	/	.29	.34	/	/	.05		13
14	/	.20	.07	/	/	/	.05	/	.05	/	.58	.27		14
15	.16	.46	.02	.24	/	/	.61	.02	.31	/	.02	.06		15
16	.05	.20	.72	.61	/	/	/	.13	.02	/	/	/		16
17	.28	.19	.19	.23	/	.01	/	/	.02	/	/	/		17
18	.52	.24	.10	/	/	/	.23	.01	/	/	.12	/		18
19	.01	.13	.13	.10	.01	.10	/	/	.30	/	.13	/		19
20	.33	.05	/	.30	.37	/	.07	/	.05	/	/	.05		20
21	.22	.12	.14	.04	.13	/	.02	/	/	.13	/	.02		21
22	.10	.05	.07	/	.11	/	.20	/	/	.15	.15	.05		22
23	.10	.04	/	/	.32	/	.02	/	/	.75	.26	/		23
24	.44	.30	.21	/	/	/	/	/	/	.35	/	.06		24
25	.01	.47	.02	/	/	/	/	.13	/	.05	/	.03		25
26	/	.42	.27	/	.19	/	/	/	/	.02	.01	/		26
27	/	.14	/	.06	/	/	/	/	/	.54	/	/		27
28	/	.07	/	/	/	.02	/	/	/	.04	/	/		28
29	/	/	/	/	/	.13	/	/	/	.53	.09	/		29
30	.13	~~X~~	/	/	/	/	/	/	.02	.04	.23	/		30
31	.05	~~X~~	/	~~X~~	.02	~~X~~	/	.09	~~X~~	.21	~~X~~	/		31
TOTAL	4.04	4.99	4.94	2.87	2.	15.3	15.7	.94	1.3	3.08	1.48	2.35	31.09	Year's Total
* Days with .01 in. or more.	23	25	20	16	12	12	12	8	13	12	13	16	182	
* Days with .04 in. or more.	17	24	16	13	10	9	8	6	9	11	10	14	147	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) H. Vaughan-Wykes

[P.T.O.]

Section



for the entry of Daily Observations.

Station No.

4328

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1938.

True Rain Total corr. for Anih. only

Kept at R.HUG. CORWEN

in the County of MERIONETH.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	18	05	—	—	124	19	—	—	08	29	21		1
2	01	14	—	14	13	16	09	—	—	10	02	17		2
3	—	02	—	—	—	03	13	—	12	94	05	01		3
4	07	03	—	03	—	09	15	01	—	70	02	21		4
5	04	10	—	01	—	06	03	14	04	10	—	07		5
6	27	—	—	—	—	16	29	—	03	23	—	34		6
7	12	—	—	—	—	33	38	50	06	17	—	02		7
8	07	04	—	—	—	—	14	38	—	86	—	32		8
9	13	24	—	—	—	10	08	04	—	—	—	57		9
10	12	04	05	—	—	06	40	33	—	09	02	30		10
11	32	05	—	—	—	06	07	02	—	05	11	22		11
12	21	—	—	—	08	01	01	—	—	59	88	—		12
13	26	—	—	—	—	—	02	—	—	17	47	08		13
14	74	—	—	—	04	—	—	—	06	—	05	01		14
15	45	—	03	—	05	—	—	04	—	13	03	20		15
16	48	—	11	—	61	—	—	09	—	02	—	02		16
17	—	—	—	—	—	—	02	03	07	61	—	—		17
18	18	—	—	—	07	09	—	55	—	05	36	—		18
19	01	—	02	07	—	—	—	10	—	—	07	—		19
20	14	—	07	—	—	—	—	05	23	—	26	—		20
21	—	—	04	02	—	07	—	17	03	—	03	—		21
22	—	—	—	02	—	09	—	—	—	06	38	09		22
23	05	—	—	02	24	—	—	—	12	—	51	04		23
24	26	05	23	—	15	10	—	66	03	16	13	—		24
25	16	05	07	—	02	—	40	02	—	36	76	06		25
26	16	35	07	—	06	39	—	—	04	68	03	02		26
27	24	15	—	—	52	07	35	33	05	05	25	—		27
28	19	23	04	—	03	60	29	05	—	07	13	05		28
29	45	—	01	—	30	10	08	—	02	04	15	11		29
30	04	×	—	—	08	04	05	—	—	—	42	23		30
31	21	×	—	×	20	×	—	—	×	31	×	77		31
TOTAL	538	167	79	31	258	385	317	351	90	665	542	412	Year's Total	3835
* Days with .01 in. or more.	26	14	12	7	15	20	19	18	13	24	23	23		214
* Days with .04 in. or more.	24	12	9	2	13	18	15	14	9	23	17	18		174

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

H. Vaughan W. G. W. [P.T.O.]

Section



for the entry of Daily Observations

Station No.

4328

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at *Phy. Corwen*in the County of *Merioneth*Diameter of Funnel of Gauge *8* in.Height of top of Gauge above Ground *1* ft. *3* in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	26	—	33	08	—	—	—	08	—	—	04	16		1
2	04	—	14	12	—	—	04	22	19	03	—	07		2
3	24	—	19	22	—	—	—	38	07	—	02	53		3
4	22	—	18	25	15	—	22	—	41	06	22	79		4
5	27	02	01	—	24	—	43	—	—	06	73	—		5
6	21	01	04	—	—	—	48	—	—	—	06	—		6
7	19	11	15	—	—	—	14	22	—	—	31	40		7
8	17	36	52	—	—	—	39	05	—	12	30	11		8
9	14	19	08	—	—	—	07	23	—	13	03	35		9
10	37	02	03	—	—	09	—	12	13	22	07	14		10
11	52	13	08	—	—	04	—	02	—	11	—	—		11
12	05	14	—	02	—	23	—	—	—	14	01	—		12
13	—	—	—	19	11	03	20	—	10	01	09	—		13
14	66	—	03	04	34	53	02	—	04	09	35	—		14
15	47	02	01	14	17	63	85	—	02	—	13	—		15
16	09	08	11	—	59	—	17	—	—	—	03	—		16
17	55	08	—	—	13	14	—	—	—	59	08	—		17
18	07	09	07	—	—	06	22	—	—	—	73	—		18
19	14	—	02	—	—	—	41	—	—	—	05	—		19
20	03	—	02	—	—	19	58	02	—	—	—	01		20
21	08	08	31	—	—	04	02	05	12	—	—	—		21
22	43	53	13	13	—	—	04	—	—	—	71	—		22
23	64	18	22	16	—	02	28	—	—	21	18	—		23
24	03	05	06	—	—	27	07	—	—	30	11	—		24
25	27	15	01	14	—	01	11	—	—	35	101	02		25
26	03	02	—	—	—	—	—	05	—	—	27	04		26
27	—	98	32	—	04	16	38	04	—	—	26	05		27
28	—	18	23	05	—	14	10	03	—	—	29	07		28
29	—	—	—	34	—	09	117	40	—	20	49	—		29
30	—	—	—	—	—	—	15	—	—	—	24	04		30
31	—	—	16	—	—	—	17	27	—	07	—	03		31
TOTAL	617	342	345	188	177	267	671	218	108	299	686	281	Year's Total	4199
* Days with .01 in. or more.	25	20	25	13	8	16	24	15	8	16	26	15	211	
* Days with .04 in. or more.	22	15	18	12	8	13	22	12	7	14	22	12	177	

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed)

W. J. H. Jones

P.T.O.

FORM 1090

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed)

P.T.O.

Section **A** for the entry
AIR MINIS
FORM 1090. **REGI**

Kept at Minffordd
in the County of Wm

Diameter of Funnel of Gauge
Height of top of Gauge above Gr
,, Ground ,, Se

THE MORNING MEA

An observer who does not conform
year in the space on the right of

4329

MINFFORDD

1931 — 40

4329
FOR OFFICIAL USE.
ALL ORGANIZATION.

Y.
following

Jan. 1, following

780805

Date	Jan.	Feb.	March									Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
I														I
2														2
3														3
4			.06			.16								4
5											2.50			5
6								1.33						6
7					.32									7
8														8
9				1.20			.30		4.30					9
10														10
11		1.80	.09			1.64								11
12											1.64			12
13								1.26						13
14					.39		.60			.79				14
15	.57													15
16				.21										16
17						1.60			1.23			1.70		17
18		.90	.31											18
19								2.10			1.43			19
20														20
21					.84									21
22	1.00						.45							22
23				1.90										23
24						.60								24
25			.28									.73		25
26		.45						.09						26
27														27
28	1.18	.54			2.55									28
29		X					.47							29
30		X		1.70							1.20			30
31	.90	X	.20	X	.15	X	.07	-	X	1.05	X	1.20		31
TOTAL	3.65	3.69	.94	5.01	4.25	4.00	1.89	6.48	5.53	1.84	7.50	2.90	47.68	YEAR'S TOTAL
*Days with or in. or more.														
*Days with .04 in. or more.														

40-9999 Gauge read on the 1st day of each month

*See Instruction 2 (f) on other side.

(Signed)

A. P. Baker

[P.T.O.]

Section

A

for the entry of Daily Observations.

4329
FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193/ .

Kept at Minffordd

in the County of Merioneth

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

„ Ground „ Sea Level 971 ft.

Feb 1st low.

accept see 4310

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
I													I
2													2
3													3
4			.06			.16							4
5											2.50		5
6								1.33					6
7					.32								7
8													8
9				1.20			.30		4.30				9
10													10
11		1.80	.09			1.64							11
12											1.64		12
13								1.96					13
14					.39		.60			.79			14
15	.54												15
16				.21									16
17						1.60			1.23			1.70	17
18		.90	.31										18
19								3.10			1.43		19
20													20
21					.84								21
22	1.00						.45						22
23				1.90									23
24						.60							24
25			.28								.73		25
26		.45						.09					26
27													27
28	1.18	.54			2.55								28
29		X					.47						29
30		X		1.70							1.20		30
31	.90	X	.20	X	.15	X	.07		X	1.05	X	1.20	31
TOTAL	3.65	3.69	.94	5.01	4.25	4.00	1.89	6.48	5.53	1.84	7.50	2.90	YEAR'S TOTAL 47.68
* Days with or in. or more.													
* Days with .04 in. or more.													

40-9999

Gauge read on the 1st day of each month
and at weekly or other convenient
intervals.

*See Instruction 2 (f) on other side.

(Signed)

H. J. S. Jones

[P.T.O.]

Section **A**

for the entry of Daily Observations.

4329
COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Minffordd

in the County of Merioneth

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

Ground — Sea Level 271 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4					.60								4
5									.50				5
6										.53	.65		6
7				1.55								.80	7
8													8
9													9
10													10
11			.74		.45								11
12		.07											12
13				1.42					1.73	2.37	.04		13
14	4.69						2.00					.25	14
15													15
16						.16							16
17													17
18					.81								18
19								.25		1.25			19
20									.07		.34		20
21			.18	.73								.40	21
22													22
23													23
24													24
25					.58								25
26										1.00	1.50		26
27													27
28												.60	28
29		X											29
30				1.00		1.30			1.23		.99		30
31	.96	X	1.85	X	.39	X	2.63	2.24	X	1.30	X	.30	31
TOTAL	5.65	.07	2.77	4.70	2.83	1.46	4.63	2.49	3.53	6.45	3.52	2.35	YEAR'S TOTAL 40.45
*Days with or in. or more.													
*Days with or in. or more.													

40-9999

*See Instruction 2 (f) on other side.

(Signed)

R. P. Baker

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No.

4329

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.Kept at Minforddin the County of MerionethDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. — in.,, Ground ,, Sea Level 971 ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3						—							3
4													4
5								—					5
6				—			—			—		.25	6
7													7
8									.04		.20		8
9		1.00	.90										9
10	1.25				.54	—							10
11													11
12								—				.15	12
13				.04							.26		13
14							1.06			2.60			14
15			.18										15
16		.08										.14	16
17	1.00				.25	1.92							17
18											.50		18
19								.40				.06	19
20				—									20
21										.90			21
22			1.00										22
23									.25				23
24	.10				.28	.50							24
25											.30	.07	25
26				.40				.32					26
27													27
28		2.00								1.54			28
29		X										.12	29
30		X		.48		—			.78		—		30
31	1.03	X	.08	X	.60	X	.55	.44	X	.50	X	.48	31
TOTAL	3.38	3.08	2.16	.92	1.67	2.42	1.61	1.16	1.07	5.34	1.26	1.27	25.54
*Days with ".01 in. or more.													
*Days with ".04 in. or more.													

Section

A

for the entry of Daily Observations.

Station No.

4329

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Miniffordin the County of MexionethDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. — in.,, Ground ,, Sea Level 971 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2			.09											2
3								1.19			.33			3
4									.53					4
5												.79		5
6	1.17									1.23				6
7			.57		.86	—								7
8		.10		.14								.81		8
9								.144			.56			9
10														10
11	.79									.54				11
12		.02	.47											12
13														13
14						.06		.93	.08	1.08				14
15			.52	.85							.95	.52		15
16		—			.74									16
17	1.18		.43					.11						17
18														18
19									.59			1.37		19
20	.40									.18				20
21		—			.45			.26	.15		.32			21
22			.55	.42		.43								22
23														23
24	.03									1.11		.77		24
25								.30						25
26	.12	.27							.68					26
27					.12					.53				27
28		—					.90		.17					28
29		X						.24		.40		1.49		29
30		X		1.45		.50			.60		.03			30
31	.22	X	.12	X	—	X	.24	.09	X	.71	X	.74		31
TOTAL	3.91	.39	2.75	2.86	2.17	.99	1.14	3.56	2.80	5.78	2.19	6.49	35.03	Year's Total
*Days with .01 in. or more.														
*Days with .04 in. or more.														

Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No.

4329

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at *Minffordd*

in the County of *Merioneth*

Diameter of Funnel of Gauge *5* in.

Height of top of Gauge above Ground *1* ft. *-* in.

Ground Sea Level *971* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2		<i>1</i>												2
3														3
4									<i>.57</i>					4
5	<i>.40</i>		<i>.66</i>			<i>.31</i>	<i>.13</i>							5
6														6
7		<i>1.01</i>			<i>.01</i>			<i>.01</i>		<i>1.62</i>		<i>1.40</i>		7
8						<i>.81</i>								8
9											<i>.61</i>			9
10				<i>1.53</i>			<i>.05</i>							10
11														11
12			<i>-</i>			<i>1.16</i>				<i>1.56</i>				12
13	<i>.86</i>	<i>.15</i>												13
14					<i>.11</i>			<i>.14</i>				<i>.35</i>		14
15														15
16									<i>1.18</i>		<i>1.03</i>			16
17				<i>.93</i>						<i>2.41</i>				17
18	<i>.27</i>													18
19						<i>.52</i>								19
20		<i>.84</i>	<i>.02</i>				<i>.86</i>							20
21					<i>1.49</i>			<i>.26</i>			<i>2.38</i>	<i>.59</i>		21
22														22
23	<i>.02</i>								<i>2.78</i>	<i>1.55</i>				23
24				<i>.88</i>										24
25														25
26	<i>.63</i>	<i>2.40</i>				<i>.88</i>								26
27			<i>.43</i>				<i>.01</i>							27
28		<i>.16</i>			<i>.19</i>			<i>.60</i>				<i>.60</i>		28
29		X												29
30		X		<i>.26</i>		<i>.67</i>			<i>2.43</i>	<i>2.58</i>	<i>.74</i>			30
31	<i>.13</i>	X	<i>.02</i>	X	<i>.01</i>	X	<i>-</i>	<i>.12</i>	X		X	<i>.47</i>	<i>N</i>	31
TOTAL	<i>2.31</i>	<i>4.56</i>	<i>1.13</i>	<i>3.60</i>	<i>1.81</i>	<i>4.35</i>	<i>1.05</i>	<i>1.13</i>	<i>5.96</i>	<i>7.55</i>	<i>4.76</i>	<i>3.41</i>	<i>41.62</i>	
*Days with .01 in. or more.														
*Days with .04 in. or more.														

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed)

R. J. Daker

[P.T.O.]

COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No. 4329

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at ... *Minffordd* in the County of *Merioneth* Diameter of Funnel of Gauge.....*5*.....in.Height of top of Gauge above Ground...*1*...ft...*0*...in.,, Ground ,, Sea Level*971*.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3									.28		.20			3
4						2.84	.79	.17				.51		4
5														5
6											.49			6
7			.98		.05			.09		—				7
8				.40		.13								8
9	1.57						.56							9
10											1.83			10
11		.38	.22		—			.06						11
12									2.20					12
13														13
14							1.65			.33		2.87		14
15				.70				.05	1.53					15
16					1.01	.44					2.07			16
17														17
18							.20		.08			1.06		18
19			.08					.20						19
20		.37		.56		.05					.26			20
21	1.70						.67			.87				21
22														22
23					.46	1.07								23
24		.72										.47		24
25				.36					.18					25
26			.63					.22						26
27	.58						.97							27
28										1.05		.02		28
29		1.18			.06									29
30		~~X~~		.14		1.07			.80		.10			30
31	1.49	~~X~~	1.06	~~X~~	.56	~~X~~	.16	.01	~~X~~	.77	~~X~~	.92		31
TOTAL	5.34	2.65	2.97	2.16	2.14	5.60	5.00	.80	5.07	3.02	4.95	5.75	45.45	Year's Total
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed)

R. D. Jones

[P.T.O.]

Gauge read at weekly or other convenient intervals.

Section



for the entry of Daily Observations.

Station No. 4329

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Denver (Minffordd.)in the County of DenbighDiameter of Funnel of Gauge.....5.....in.Height of top of Gauge above Ground.....1.....ft.....0.....in.,, Ground ,, Sea Level.....971.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following



Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2		1.01		.36										2
3					.37							.80		3
4	.26					.10			.42					4
5				.33				.08		.23				5
6														6
7				.50			.48							7
8		.90	.48									.53		8
9	1.10										.27			9
10					.35									10
11		.23				.61			.23	.04				11
12														12
13	.08		.51											13
14				.24			.24							14
15	.32	.83						.47						15
16				1.30										16
17			1.07		.16									17
18						.94			.46		.60			18
19		.71												19
20				.74								1.36		20
21				.24			1.00	.20						21
22			.62							.40				22
23	1.44	.38												23
24				.10	.90									24
25			.22			.10			.54					25
26		1.04												26
27	.29										.44			27
28		.83					.35	.10				.34		28
29		X												29
30		X		.08		.12			.05		.61			30
31	.23	X	.20	X	.15	X	—	.08	X	2.62	X	—		31
TOTAL	3.72	5.93	3.10	3.65	1.93	1.87	2.07	.93	1.70	3.29	1.92	3.03	33.14	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

P. J. D. Jones

[P.T.O.]

Gauge read at weekly or other convenient intervals.

Section

A

for the entry of Daily Observations

Station No. 4329

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at Denwen, Mynydd

in the County of Merioneth

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....in.

,, Ground ,, Sea Level 971.....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

W

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3		.28												3
4			.03		.12	1.94		.02		1.38				4
5											.43			5
6									.16			.69		6
7		.08					.95							7
8	.54			.14										8
9										1.57				9
10		.43			—	.83								10
11							1.02	1.32						11
12	.60		.05						.05			1.42		12
13					.09									13
14				.02			.06	.04				.15		14
15						.12								15
16									.07	.82				16
17			.08								1.86			17
18					.96									18
19	2.15	.10						.69						19
20				—		.10	.05					.09		20
21			.15						.40		.57			21
22														22
23														23
24	.46				.25	.24	.08							24
25			.20					.73		.92	1.78			25
26				.04					.57					26
27	.52											.23		27
28		.69				.99	.73							28
29		X												29
30		X				.15			.30		1.23			30
31	.89	X	.36	X	1.42	X	.25	.37	X	1.53	X	1.17		31
TOTAL	5.16	1.58	.87	.20	2.84	4.27	3.14	3.17	1.55	6.22	5.87	3.74	38.71	Year's Total
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

R. W. Baker

[P.T.O.]

Gauge read at weekly or other convenient intervals

Section



for the entry of Daily Observations

Station No. 4329

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939.

Kept at *Denham, Kingsford*
in the County of *Middlesex*
Diameter of Funnel of Gauge.....in.
Height of top of Gauge above Ground.....ft.....in.
,, Ground ,, Sea Level ft.

TRAVELLING FORM.
VALUES FORWARD MONTHLY

W

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13														13
14														14
15														15
16														16
17														17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30														30
31														31
TOTAL													Year's Total	

* Days with .01 in. or more.
* Days with .04 in. or more.

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) *A. F. Baker* P.T.O.

Gauge read at weekly or other convenient intervals.

Section

A

for the entry of Daily Observations

Station No. 4329

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1934

Kept at Denwen, Mynydd

in the County of Merioneth

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....in.

,, Ground ,, Sea Level.....971.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2		.19						—				.08		2
3														3
4	—						.28			.22	1.40			4
5		.33	.01	.55								.24		5
6						—			—					6
7							.35			1.40				7
8		.93		.08	.15			.03				.30		8
9										.49				9
10				.03		—	1.76					.34		10
11			.20								1.63			11
12	.13							.27	.36	.22				12
13		.03	.86											13
14					.01	.41						.52		14
15							.50		.62					15
16		.23		.47				.04				.17		16
17					1.26	.31								17
18							.13		.94	.33	3.29	.12		18
19	.17	.59	.72					.07						19
20									.45					20
21										.38				21
22				.61			.30							22
23		.23				1.13		.22	.11			—		23
24					.53					.03				24
25	.44								.09		1.51			25
26		.30	.12	.29			.42					.02		26
27					.32	.08		.05	.01					27
28										.01				28
29		.33										.08		29
30		~~1.00~~		.95		.09			—		.30			30
31	2.26	~~1.00~~	.55	~~1.00~~	.18	~~1.00~~	.02	.01	~~1.00~~	1.20	~~1.00~~	.33		31
TOTAL	2.70	3.16	2.46	2.99	2.45	2.02	3.76	.69	2.58	4.28	8.13	2.20	37.41	Year's Total
* Days with .01 in. or more.														
* Days with .04 in. or more.														

Gauge read at weekly or other convenient intervals.

† Spare column, no entries required.

(Signed)

R. J. Baker

[P.T.O.]

* See Instruction 3 (f) on other side.

HARLECH (ROYAL

Section



for the entry of
AIR MINISTR

FORM 1090

REGIS

Kept at Royal St. David's

in the County of Merion

Diameter of Funnel of Gauge.....

Height of top of Gauge above Gr

Ground Sea

THE MORNING MEASUR

An observer who does not conform
year in the space on the right of th

Pla

4329/3

HARLECH, ROYAL GOLF CLUB

1937 — 40

tion No. 4329/3
ORGANIZATION

7.

DAY

llowing

Jan. 1, following

Date	Jan.	Feb.	Mar.	A								Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.15						.7					.35		1
2		.60 10					.10				.17			2
3		.42		.50	.11						.20			3
4	.10	.13			.53	.47	.65							4
5	.10 32 35							.5			.94			5
6				.47	.7	.14								6
7	.53 10			.15	.12									7
8	.8	.45 31												8
9	.32	.20		.13		.30								9
10	.50				.18	.22	.8							10
11		.12				.15								11
12	.28 48		.27		.20	.30				.9				12
13	.10	.19			.61		.95	.44		.91				13
14							.21							14
15	.10 15	.50				.10								15
16		.54		.53			.54							16
17			.50	.39			.34							17
18	.18 13	.55	.25				.17			.47				18
19	.13	.10		.10	.14	.52				.50				19
20				.43	.21			.57		.40				20
21	.63			.23										21
22	.10	.45		.20	.10	.37			.42	.8				22
23									.37					23
24	.18	.29		.20		.33			.50					24
25	.20	.14						1.53	.37					25
26		.22					.25		.5					26
27		.50							.20	.30				27
28	.52 15	.75							1.12					28
29	.15													29
30	.50	X								.60				30
31		X	X	X		.53	X	X		X				31
TOTAL	3.19 4.27	5.39	1.02	3.13	1.33	1.76	3.20	2.41	3.25	3.03	1.76	3.25	2.35	
* Days with .01 in. or more.	10	4	3	10	6	7	11	7	5	7	5	7	85	
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

Spare column, no entries required.

(Signed)

G. S. Segar Pugh. [P.T.O.]

THE SECRETARY



Station No

4329/3

FORM 1090

REGISTER OF RAINFALL IN 1937.

Jan. Feb. values
amended by
observer 3/38
cul

3138 ✓

Height of top of Gauge above Ground...3....ft...6.....in.

Ground Sea Level 5 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.15						.7					.35		1
2		.60 .10					.10				.17			2
3		.42		.50	.11							.20		3
4	.10	.13			.53	.47	.65							4
5	.10 .32 .35							.5				.94		5
6				.47		.7	.14							6
7	.53 .10			.15		.12								7
8	.8	.45 .31												8
9	.32 .50	.20		.13			.30							9
10					.18		.22	.8						10
11		.12				.15								11
12	.28 .48		.27			.20	.30				.9			12
13	.10	.19				.61		.95	.44			.91		13
14								.21						14
15	.10 1.15	.50					.10							15
16		.54		.53					.54					16
17			.50	.39				.34						17
18	.18 .13	.55 .10	.25						.17			.47		18
19				.10		.14	.62				.50			19
20				.43	.21				.57		.40			20
21	.63			.23										21
22	.10	.45		.20	.10		.37			.42		.8		22
23										.37				23
24	.18 .20	.29 .14			.20		.33			.50				24
25									1.53	.37				25
26		.22						.25		.5				26
27		.50								.20		.30		27
28	.52 .45	.75								1.12				28
29														29
30	.50	X									.60			30
31		X		X		X		.53	X		X			31
TOTAL	3.19 4.27	5.39 1.19	1.02	3.13	1.33	1.76	3.20	2.41	3.25	3.03	1.76	3.25	Year's Total 33.62	
	13	4	3	10	6	7	11	7	5	7	5	7	85	

* See Instruction 3 (f) on other side.

Spare column, no entries required.

(Signed)

... 1944

[R.T.O.]

Section



for the entry of Daily Observations

Station No. 4329/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at

in the County of MERIONETHSHIRE 13

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

Ground Sea Level.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						.44				.82	.46	.18		1
2		.02	.15	.15		1.24				.40		.10		2
3						.15		.06				.40		3
4						.04	.05			.90	.24			4
5	.10					.12	.24					.70		5
6	.35							.22	.27					6
7						.60	.50		.30	.54	.18	.10		7
8	.07						.25	.50						8
9	.32	.20					.10					.41		9
10	.50					.10	.20	.10		.68		.46		10
11		.12					.40	.65						11
12	.28				.03	.20	.10				.35	.25		12
13	.10				.25		.55			1.15	.90			13
14					.09					.29	.39	.25		14
15	1.15					.10	.11	.15	.15		.12			15
16			.18		.56							.30		16
17										.10				17
18					.11		.44			.83	.20			18
19	.13							.19	.20	.10	.65			19
20											.11			20
21	.15		.67			.24		.05	.30		.11			21
22					.03				.25		.33			22
23						.50								23
24	.18				.06				.20		.25			24
25	.20				.12	.12	.24	.15		.18				25
26					.11	.65	.75			.27	.70			26
27		.75			.03		.10			.26				27
28	.52				.07		.31	.56			.56			28
29	.45		.37			.60	.58			.25		.65		29
30					.30		.62			.19	.36			30
31	.08					.47	.32	.14	.82	.76	.18	.92		31
TOTAL	4.60	1.09	1.34	.15	2.23	4.69	5.95	2.70	2.49	6.90	5.63	4.54	Year's Total	42.34
	15	3	4	1	10	13	18	11	8	15	16	11	125	

* Days with .01 in. or more.
* Days with .04 in. or more.

† Spare column, no entries required

(Signed)

* See Instruction 3 (f) on other side.

Gauge moved 100 ft. North 1/1/38

[P.T.O.]

Section



for the entry of Daily Observations

Station No. 4329/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at HALECH
 in the County of MERIONETHSHIRE
 Diameter of Funnel of Gauge.....5.....in.
 Height of top of Gauge above Ground.....1.....ft.....in.
 „ Ground „ Sea Level.....5.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

NIL.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.92		.12						5			.16		1
2			.40	.56								.33		2
3			.30				.33	.80			.9	.16		3
4			.22	.10			.2		.37		.4	.46		4
5					.12		.52				.37	.37		5
6			.25				.13			.8	.26			6
7	1.72	.8		.50			.94	.13			.17	.75		7
8		.28					.24	.33			.4			8
9	.16	.53		.7	.9		.68				.7	.5		9
10		.28				.3		.46		.44	.3	.35		10
11	.65	.5							.25	.90	.4	.46		11
12	.65		.22			.10	.3			.33	.5			12
13	.6	.22	.6	.11					.40	.30	.2			13
14	.91	.15	.8	.43	.8	.18	.64				.5			14
15	.30				.11	.60					.39			15
16	.15	.12				.84					.20			16
17	.40	.15		.15			.43			.9				17
18	.15				.5	.76								18
19		.32	.3			.5	.62				.70			19
20	.16	.30	.10				.93				.5			20
21	.37							.55						21
22	.50	.15	.25	.5	.4						1.40			22
23	.23	.17					.10	.61						23
24	.13		.34			.13	.32			.17				24
25				.25						.10				25
26		.73					.11			.30	1.56			26
27								1.05		.3	.26			27
28						.33	.32				.15			28
29		.12					.84				.67	.24		29
30		X					1.10				.38	.9		30
31		X		X		X		.10	X		X			31
TOTAL	6.54	3.65	2.25	2.22	.49	3.02	8.33	4.05	1.02	2.74	7.18	3.57	44.82	
	~~4.16~~	~~3.53~~	~~2.34~~	~~2.22~~	~~.49~~	~~3.02~~	~~8.33~~	~~4.05~~	~~1.02~~	~~2.74~~	~~7.18~~	~~3.57~~	~~45.74~~	
* Days with .01 in. or more.	16	14	12	9	6	8	18	8	4	10	22	11	139	
* Days with .04 in. or more.	146	145	110	9	6	8	16	89	43	9	201	110	1321	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) _____ P.T.O.

Section



for the entry of Daily Observations

Station No. 4329/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1934

Kept at HARLECH.
 in the County of MERIOETHSHIRE.
 Diameter of Funnel of Gauge.....5.....in.
 Height of top of Gauge above Ground.....1.....ft.....in.
 „ Ground „ Sea Level.....3.....ft.

50's

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

NIL

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		.15		.64										1
2				.21								.41		2
3		.12		.5							1.15			3
4				.11			.2		.16		.33	.15		4
5		.30						.10		.30		.10		5
6					.11		.3			.20	.60	.15		6
7	.24	.5		.10						1.10	.19	.20		7
8		.45								.5	.14	.50		8
9			.19				.12			.35		.50		9
10		.50		.4			1.06	.25	.20			.19		10
11										.25	.46			11
12			.12				.38				1.02			12
13			.24			.13	.15		.25					13
14									.20			.30		14
15				.30					.40		.6			15
16			.29	.12	.55				.33			.50		16
17	.52	.34							.80	.38				17
18			.44								1.40			18
19		.62					.15	.35	.45					19
20		.35	.12	.15							.40			20
21										.35				21
22			.15	.20		.24					.95			22
23		.14				.21								23
24				.35	.8									24
25	.40				.6			.30						25
26	.62						.24				.20			26
27	.62	.31												27
28	.45										.5			28
29	.18	.38		.24										29
30		X	.34	.45	.20	.15				.84	.5	1.05		30
31		X		X		X			X	1.04	X			31
TOTAL	3.36	3.44	2.25	2.96	1.00	.46	2.18	1.00	2.49	4.92	4.33	4.35	36.4	
* Days with .01 in. or more.	7	12	8	13	5	4	8	4	8	10	14	11	104	
* Days with .04 in. or more.	7	12	8	13	5	4	6	4	8	10	14	11	102	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) [P.T.O.]

B

* * The following register of mo
&c., is NOT required if daily
values are given on the other

RAINFALL IN 1933

TRANSFYNYDD

At CEFN CERRIGIn the County of MERIONETH

Rain Gauge Diameter of Funnel.....
Height of Top above Ground.....ft.
Height of Ground above Sea Level.....

Month.	Total Depth. Inches	Greatest Fall in 24 hours. Inches	Date.
JAN.	6.45	?	
FEB.	5.80		
MAR.	1.95	?	
APRIL	6.5	?	
MAY	1.80		
JUNE	4.00	?	
JULY	3.65	?	
AUG.	2.15		
SEPT.	1.25		
OCT.	4.25	?	
NOV.	6.5		
DEC.	1.65		
Total	37.55		

Signature

NORTH WALES POWER CO., LTD.

*See Instruction 2 (f) below.

4329/5

TRANSFYNYDD

1933 — 40

780805

in Summer.....
Direction from.....
gauge.....
Direction from.....
gauge.....

Directions from
gauge ..

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
 - When there is less than .05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.
- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as 0.1 and those which are mere "traces." An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } .14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

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B

Summary.

Particulars of Station.

4329/5

Merioneth 1/3

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933.

TRANSFYNYDD

At CEFN GELL-Y-CWYIn the County of MERIONETHDiameter of Funnel 2 inHeight of Top above Ground 1 ft 0 inHeight of Ground above Sea Level 665 ft

Month.	Total Depth.	Greatest Fall in 24 hours.	Number of Days with
	Inches	Inches	0.1 in. or more
JAN.	6.95		
FEB.	5.80		
MAR.	1.95		
APRIL	65		
MAY	1.80		
JUNE	4.00		
JULY	3.65		
AUG.	2.15		
SEPT.	1.25		
OCT.	4.25		
NOV.	65		
DEC.	1.65		
Total	31.55		

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter..... in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Heights of objects.....

Distances ..

Directions from gauge ..

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature NORTH WALES POWER CO., LTD.

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

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- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
 - When there is less than .05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as 0.1 and those which are mere "traces." An entry .005 is not to be made in the register.

- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

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(457) Wt.9673/738 16000 8/32. Gp. 119/110.

BMonthly
Summary.**C**

Particulars of Station

672199/26

4329/5

X1 Carnarvon/3

1933 Low up

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

RAINFALL IN 1934

At *Gell y Rhym.*
In the County of *Merioneth*

Rain Gauge { Diameter of Funnel *5* in.
Height of Top above Ground *5* ft. in.
Height of Ground above Sea Level *665* ft.

Month.	Total Depth.	Greatest Fall in 24 hours.	Number of Days with		
	Inches	Inches	Date	*01 in. or more	*04 in. or more
JAN.	<i>6.25</i>				
FEB.	<i>0.55</i>				
MAR.	<i>4.55</i>				
APRIL	<i>3.25</i>				
MAY	<i>Reading (5.00)</i>				
JUNE	<i>2.45</i>				
JULY	<i>1.05</i>				
AUG.	<i>6.00</i>				
SEPT.	<i>4.75</i>				
OCT.	<i>9.75</i>				
NOV.	<i>1.95</i>				
DEC.	<i>10.95</i>				
Total	<i>(51.50)</i>				
	<i>(56.50)</i>				

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station.....Distance.....Direction from gauge.....

Nearest Parish Church at.....Distance.....Direction from gauge.....

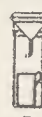
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move.....Distance.....Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature

NORTH WALES POWER CO., LTD.

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

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 - When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
 - The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a brace. Thus 17 | 18 | 19 | 20 | would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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RAINFALL IN 1935.

At Capel Celyn, Gwynedd
In the County of Menerith

Rain Gauge
Diameter of Funnel.....5 in.
Height of Top above Ground.....ft.....in.
Height of Ground above Sea Level.....665 ft.

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Date	Number of Days with ".01 in. or more or more
JAN.	3.25			
FEB.	2.25			
MAR.	2.05			
APRIL	3.75			
MAY	2.95			
JUNE	7.10			
JULY	1.45			
AUG.	3.05			
SEPT.	* 5.95			
OCT.	10.65			
NOV.	7.75			
DEC.	3.15			
TOTAL	56.35			

Signature NORTH WALES POWER CO., LTD.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances ...

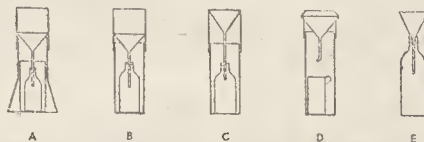
Directions from gauge ...

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- It is known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

* Sept. reading, Gauge tampered with.

*See Instruction 2 (f) below.

D

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(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceeding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } 14 | would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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RAINFALL IN 1936

At Tranfynydd (Cefn Gelly-gant)In the County of Merioneth

Rain Gauge { Diameter of Funnel.....5 in.
Height of Top above Ground.....1 ft. 2 in.
Height of Ground above Sea Level.....665 ft.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

Distances ...

Directions from gauge ...

If gauge has been moved during the year state —

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



A

B

C

D

E

If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

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- It is known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Date	Number of Days with .01 in. or more	Number of Days with .04 in. or more
JAN.	5.75				
FEB.	2.55				
MAR.	4.45				
APRIL	2.05				
MAY	1.95				
JUNE	6.55				
JULY	8.25				
AUG.	2.55				
SEPT.	7.25				
OCT.	4.85				
NOV.	8.45				
DEC.	7.39				
TOTAL	62.04				

Signature NORTH WALES POWER CO., LTD.

*See Instruction 2 (f) below.

[D]

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- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } 14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

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- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

- The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3420/1699 15,000 2/35 W. H. & S. 668/91.

FORM 1090.

BMonthly
Summary.**C**

Particulars of Station,

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Transfynydd (Café Gell y Cwm)
In the County of Merioneth

Rain Gauge Diameter of Funnel.....5 in.
Height of Top above Ground.....ft.....in.
Height of Ground above Sea Level.....665 ft.

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Number of Days with ".01 in. or more ".04 in. or more
JAN.	<u>6.15</u>		
FEB.	<u>6.51</u>		
MAR.	<u>3.60</u>		
APRIL	<u>3.92</u>		
MAY	<u>.50</u>		
JUNE	<u>2.89</u>		
JULY	<u>2.40</u>		
AUG.	<u>2.69</u>		
SEPT.	<u>2.46</u>		
OCT.	<u>2.66</u>		
NOV.	<u>2.90</u>		
DEC.	<u>4.43</u>		
TOTAL	<u>41.14</u>		

Every observer is requested to fill in this section and also the space for notes as far as possible—

Name and Address to which any inquiry relating to this register should be sent:—

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances ...

Directions from gauge ...

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



A

B

C

D

E

If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- It is known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

n.p. low

48

4936 up low

622199/26

Signature

NORTH WALES POWER CO., LTD.

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in italic type:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
 - When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
 - The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3430/1699 15,000 2/35 W. H. & S. 668/91.

Handwritten scribbles and lines, possibly representing a sketch or signature.

State Bank
500

Tym Twell

5" (1 1/2")

750 ft above MSL

89 46

BMonthly
Summary.**C**

Particulars of Station.

4329/5

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Llanfrynodd, Co. Gwynedd, N. Wales
In the County of Gwynedd

Rain Gauge { Diameter of Funnel.....5 in.
Height of Top above Ground.....1 ft. 0 in.
Height of Ground above Sea Level.....665 ft.

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Number of Days with 0.1 in. or more 0.4 in. or more
JAN.	10.60		
FEB.	5.20		
MAR.	4.86		
APRIL	1.36		
MAY	3.58		
JUNE	6.89		
JULY	7.82		
AUG.	5.21		
SEPT.	3.42		
OCT.	10.24		
NOV.	9.62		
DEC.	8.44		
TOTAL	77.24	up low	

Signature

NORTH WALES POWER CO., LTD

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances

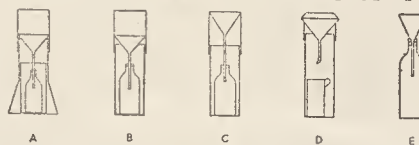
Directions from gauge

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

TRAVEL FORM.

VALUES FORWARDED MONTHLY

* See Instruction 3 (f) below.

D

INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } 14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 1046/3030. 26,000. 4/36. W. H. & S. 668/91.

S.O. Code No. 40-9999

672199/26

4329/5

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances

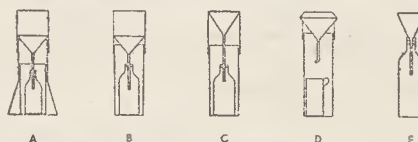
Directions from gauge

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

At Transeydd Cefn Bell-y-Bank
In the County of Merioneth
Rain Gauge { Diameter of Funnel.....5.....in.
Height of Top above Ground.....1 ft. 0 in.
Height of Ground above Sea Level.....662 ft.

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Date	Number of Days with 0.1 in. or more	Number of Days with 0.4 in. or more
JAN.	10.10				
FEB.	8.53				
MAR.	5.38				
APRIL	4.76				
MAY	1.42				
JUNE	3.39				
JULY	9.62				
AUG.	5.06				
SEPT.	2.10				
OCT.	3.42				
NOV.	12.37				
DEC.	7.84				
TOTAL	43.99				

Signature NORTH WALES POWER CO. LTD

1933-34

TRAVELLING FORM

VALUES FORWARDED MONTHLY

5 672199/26

* See Instruction 3 (f) below.

D

INSTRUCTIONS.

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- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } .14 would show that the reading on the 18 } morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
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Wt. 3079/2165 25,500 12/37 W.H.&S. 698/91

S.O. Code No. 40-9999

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Penrhyndeolun, Began, Gell-y-Gwm
In the County of Merioneth

Rain Gauge { Diameter of Funnel.....5.....in.
Height of Top above Ground.....1.....ft.....0.....in.
Height of Ground above Sea Level.....665.....ft.

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with	0.1 in. or more	0.4 in. or more
	Inches	Inches	Date	*	*
JAN.	5.50				
FEB.	5.44				
MAR.	5.50				
APRIL	4.80				
MAY	2.62				
JUNE	1.70				
JULY	5.04				
AUG.	2.64				
SEPT.	5.41				
OCT.	8.54				
NOV.	10.03				
DEC.	7.90				
TOTAL	65.12				

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

Distances ...

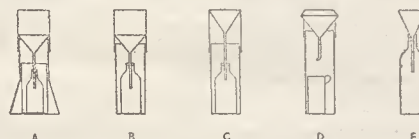
Directions from gauge ...

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

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If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature NORTH WALES POWER CO., LTD.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

* See Instruction 3 (f) below.

D INSTRUCTIONS.

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sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

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morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

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(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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Wt. 3079/2165 25,500 12/37 W.H.&S. 658/91

S.O. Code No. 40-9999

** The following register of monthly &c., is NOT required if daily or values are given on the other side

RAINFALL IN 1931.

At Tyn TŷllIn the County of Merionethshire

Rain Gauge Diameter of Funnel.....

Height of Top above Ground..... ft.

Height of Ground above Sea Level.....

Month.	Total Depth.	Greatest Fall in 24 hours.	Num Day or mo
	Inches.	Inches.	Date.
JAN.	10.50		
FEB.	9.65		
MAR.	1.85		
APRIL	6.75		
MAY	4.20		
JUNE	9.80		
JULY	8.90		
AUG.	4.10		
SEPT.	4.30		
OCT.	5.40		
NOV.	15.30		
DEC.	5.30		
Total	89.05		

Directions from gauge ..

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

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- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature

NORTH WALES POWER CO., LTD.

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

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- The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

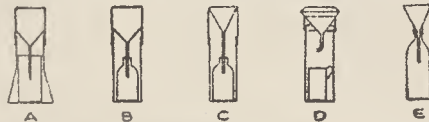
At Tyn Tŷll
In the County of Merionethshire
Diameter of Funnel 5 in.
Height of Top above Ground 1 ft 3 in.
Height of Ground above Sea Level 150 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
	Inches.	Inches.	Date.	.01 in. or more	.04 in. or more
JAN.	10.50				
FEB.	9.65				
MAR.	1.85				
APRIL	6.75				
MAY	4.20				
JUNE	9.80				
JULY	8.90				
AUG.	7.10				
SEPT.	4.30				
OCT.	5.40				
NOV.	15.30				
DEC.	5.30				
Total	89.05				

Every observer is requested to fill in this section and also the space for notes as far as possible:—
Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter..... in Summer.....
Nearest Railway Station..... Distance..... Direction from gauge.....
Nearest Parish Church at..... Distance..... Direction from gauge.....
Nature of objects nearest to gauge.....
Heights of objects.....
Distances.....
Directions from gauge.....

If gauge has been moved during the year state—
Date of move..... Distance..... Direction.....
Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)
If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—
(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

- Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumshuegh Gardens, Edinburgh.
- In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—
 - Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
 - The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not '00'). The entry "trace" or "tr" is to be made in the two following cases,
 - When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.
- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.
 - If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 | would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in
 - The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
 - The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02, or 0.3.
 - If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
 - The heaviest daily fall for each month should be underlined.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932.

At Llyn Lwelly
In the County of Merionethshire
Rain Gauge { Diameter of Funnel 2 in.
Height of Top above Ground 1 ft. 3 in.
Height of Ground above Sea Level 450 ft.

Month.	Total Depth. Inches	Greatest Fall in 24 hours. Inches	Number of Days with or in. or more	or in. or more
JAN.	<u>11.90</u>	<u>11.90</u>		
FEB.				
MAR.	<u>5.25</u>	<u>5.25</u>		
APRIL	<u>7.90</u>	<u>7.90</u>		
MAY	<u>7.10</u>			
JUNE	<u>3.20</u>			
JULY	<u>9.80</u>			
AUG.	<u>3.20</u>			
SEPT.	<u>9.50</u>	<u>9.50</u>		
OCT.	<u>13.20</u>	<u>13.20</u>		
NOV.	<u>8.00</u>	<u>8.00</u>		
DEC.	<u>6.10</u>	<u>6.10</u>		
Total	<u>85.15</u>			

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter..... in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)
If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature

NORTH WALES POWER CO., LTD

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as 0.1 and those which are mere "traces." An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } .14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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BMonthly
Summary.**C**

Particulars of Station.

4330

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933.

At TYN TŷLLIn the County of MERIONETHDiameter of Funnel 5 in.Height of Top above Ground 1 ft. 3 in.Height of Ground above Sea Level 750 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.	Number of Days with .01 in. or more	Number of Days with .04 in. or more
	Inches	Inches	Date.	*
JAN.	11.90			
FEB.	12.90			
MAR.	4.90			
APRIL	1.90			
MAY	1.90			
JUNE	5.40			
JULY	6.40			
AUG.	3.90			
SEPT.	2.40			
OCT.	11.30			
Nov.	4.00			
DEC.	2.00			
Total	64.60			

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station.....Distance.....Direction from gauge.....

Nearest Parish Church at.....Distance.....Direction from gauge.....

Nature of objects nearest to gauge.....

Heights of objects.....

Distances ..

Directions from gauge ..

If gauge has been moved during the year state—

Date of move.....Distance.....Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature

NORTH WALES POWER CO., LTD.

*Gauge Sept. allocated
by surrounding stations.*

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

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2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as 0.1 and those which are mere "traces." An entry .005 is not to be made in the register.

- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

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BMonthly
Summary.**C**

Particulars of Station.

4330

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At *Tyn Tŷll*
In the County of *Merioneth*
Diameter of Funnel *5* in.
Height of Top above Ground *1* ft. *3* in.
Height of Ground above Sea Level *750* ft.

Month.	Total Depth.	Greatest Fall in 24 hours.	Number of Days with .01 in. or more	Number of Days with .04 in. or more
JAN.	<i>2.30</i>			
FEB.	<i>3.20</i>			
MAR.	<i>5.00</i>			
APRIL	<i>6.40</i>			
MAY	<i>7.90</i>			
JUNE	<i>4.20</i>			
JULY	<i>3.20</i>			
AUG.	<i>8.40</i>			
SEPT.	<i>7.70</i>			
OCT.	<i>13.00</i>			
NOV.	<i>3.00</i>			
DEC.	<i>12.30</i>			
Total	<i>82.60</i>			

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

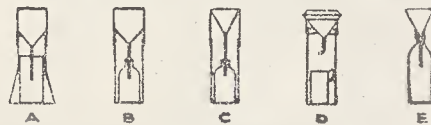
Hour of observation by the clock—in Winter.....in Summer.....
Nearest Railway Station.....Distance.....Direction from gauge.....
Nearest Parish Church at.....Distance.....Direction from gauge.....
Nature of objects nearest to gauge.....
Height of objects.....
Distances.....
Directions from gauge.....

If gauge has been moved during the year state—

Date of move.....Distance.....Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Feb 2nd 2m

January 5.

February adjusted by maps to surrounding stations

Observer notified 23/5/35.

Signature *NORTH WALES POWER CO., LTD.*

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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BMonthly
Summary.**C**

Particulars of Station,

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935.

At *Ym Tuel*In the County of *Merioneth*

Rain Gauge { Diameter of Funnel.....*2* in.
Height of Top above Ground.....*1* ft. *3* in.
Height of Ground above Sea Level.....*760* ft.

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with	
	Inches	Inches	.01 in. or more	.04 in. or more
JAN.	<i>4.20</i>			
FEB.	<i>13.50</i>			
MAR.	<i>3.20</i>			
APRIL	<i>5.30</i>			
MAY	<i>2.60</i>			
JUNE	<i>8.80</i>			
JULY	<i>2.10</i>			
AUG.	<i>2.40 ?</i>			
SEPT.	<i>12.20</i>			
OCT.	<i>11.90 ?</i>			
NOV.	<i>9.50</i>			
DEC.	<i>4.10</i>			
TOTAL	<i>79.80</i>			

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

Distances ...

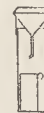
Directions from gauge ...

If gauge has been moved during the year state —

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- It is known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature

NORTH WALES POWER CO., LTD.

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

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- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

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Wt. 3430/1699 15,000 2/35 W. H. & S. 668/91.

B Monthly Summary.

C Particulars of Station,

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Every observer is requested to fill in this section and also the space for notes as far as possible:—
Name and Address to which any inquiry relating to this register should be sent:—

RAINFALL IN 1934.

At Tranffynydd (Tyn Tŷ)
In the County of Merioneth

Rain Gauge { Diameter of Funnel.....5 in.
Height of Top above Ground.....1 ft. 2 in.
Height of Ground above Sea Level.....720 ft.

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

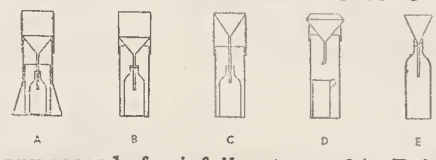
Distances ...

Directions from gauge ...

If gauge has been moved during the year state —

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)
If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) It is known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with
	Inches	Inches	Date
JAN.	7.00		
FEB.	3.40		
MAR.	5.50		
APRIL	3.50		
MAY	2.10		
JUNE	7.50		
JULY	9.70		
AUG.	3.50		
SEPT.	7.24		
OCT.	8.34		
NOV.	12.05		
DEC.	12.25		
TOTAL	82.12		

Signature NORTH WALES POWER CO., LTD.

*See Instruction 2 (f) below.

D INSTRUCTIONS.

- Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.
- In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in italic type:—
 - Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
 - The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases,
 - When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
 - The observer knows definitely from his own observation that some rain (or other form of precipitation such as

- snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.
 - On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.
 - If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | 14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
 - The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
 - The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
 - If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
 - The heaviest daily fall for each month should be underlined.
- The columns are so spaced that the entries can be made by a typewriter.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937.

At Tranffynydd (Ty'n Tudd)
In the County of Merioneth

Rain Gauge { Diameter of Funnel.....5 in.
Height of Top above Ground.....1 ft. 3 in.
Height of Ground above Sea Level.....782 ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
	Inches	Inches	Date	.01 in. or more	.01 in. or more
JAN.	9.40				
FEB.	12.30				
MAR.	3.05				
APRIL	6.10				
MAY	1.39				
JUNE	5.20				
JULY	4.00				
AUG.	3.20				
SEPT.	4.21				
OCT.	3.15				
NOV.	4.60				
DEC.	5.80				
TOTAL	62.40				

Signature NORTH WALES POWER CO., LTD.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances ...

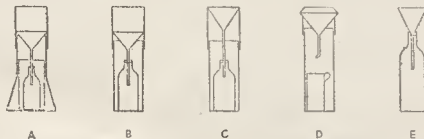
Directions from gauge ...

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) It is known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in italic type:—

- (a) Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- (b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
 - (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
 - (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- (c) On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.
 - (d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 | would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
 - (e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
 - (f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
 - (g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
 - (h) The heaviest daily fall for each month should be underlined.
3. The columns are so spaced that the entries can be made by a typewriter.

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** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At *Llanfrynudd, Llyn Bulh*
In the County of *Merioneth*

Rain Gauge { Diameter of Funnel.....*5* in.
Height of Top above Ground.....*1.5* ft.
Height of Ground above Sea Level.....*750* ft.

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Number of Days with 0.1 in. or more 0.4 in. or more
JAN.	<i>12.4</i>		
FEB.	<i>4.5</i>		
MAR.	<i>6.50</i>		
APRIL	<i>5.50</i>		
MAY	<i>5.20</i>		
JUNE	<i>7.80</i>		
JULY	<i>10.20</i>		
AUG.	<i>5.20</i>		
SEPT.	<i>6.20</i>		
OCT.	<i>14.80</i>		
NOV.	<i>8.76</i>		
DEC.	<i>9.40</i>		
TOTAL	<i>89.46</i>		

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

Distances ...

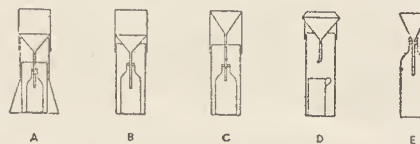
Directions from gauge ...

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature *NORTH WALES POWER CO. LTD*

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

* See Instruction 3 (f) below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in italic type:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | 14 | would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Tranffynydd, Llyn Tŷll
In the County of Merioneth

Rain Gauge { Diameter of Funnel.....5.....in.
Height of Top above Ground...1...ft...3.....in.
Height of Ground above Sea Level...450.....ft.

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with
	Inches	Inches	0.1 in. 0.4 in. or more or more
JAN.	9.10	✓	
FEB.	8.70	✓	
MAR.	5.80	✓	
APRIL	5.80	✓	
MAY	6.0	✓	
JUNE	6.30	✓	
JULY	12.00	✓	
AUG.	3.6	✓	
SEPT.	2.40	✓	
OCT.	3.80	✓	
NOV.	16.80	✓	
DEC.	5.10	✓	
TOTAL	80.34	✓	

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances.....

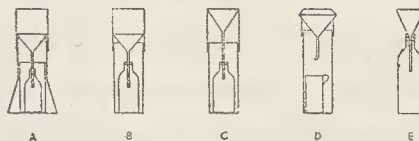
Directions from gauge.....

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

TRAVELLING FORA
VALUES FORWARDED MONTHLY

Signature NORTH WALES POWER CO. LTD

* See Instruction 3 (f) below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- (a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.
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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- (c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.
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- (e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- (f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- (g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
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S.O. Code No. 40-9999

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Penrhynddar, Penrhynddar
In the County of Merioneth

Rain Gauge { Diameter of Funnel..... 5 in.
Height of Top above Ground..... 1 ft. 3 in.
Height of Ground above Sea Level..... 750 ft.

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Number of Days with 0.1 in. or more 0.4 in. or more
JAN.	5.50 ✓		
FEB.	6.40 ✓		
MAR.	6.20 ✓		
APRIL	5.90 ✓		
MAY	1.65 ✓		
JUNE	2.00 ✓		
JULY	5.60 ✓		
AUG.	2.90 ✓		
SEPT.	6.30 ✓		
OCT.	9.80 ✓		
NOV.	9.40 ✓		
DEC.	7.20 ✓		
TOTAL	68.05 ✓		

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances.....

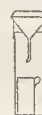
Directions from gauge.....

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

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If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature **NORTH WALES POWER CO., LTD.**

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

* See Instruction 3 (f) below.

D

INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

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(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

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morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W.H.&S. 668/91

S.O. Code No. 40-9999

BM
S

** The following register of mon.
&c., is NOT required if daily
values are given on the other

RAINFALL IN 193

At TRANSFYNYDD
DARN GAE
In the County of MERIONET

Rain Gauge { Diameter of Funnel.....
Height of Top above Ground..... ft.
Height of Ground above Sea Level.....

Month.	Total Depth. Inches	Greatest Fall in 24 hours. Inches	Date.
JAN.	8.80		
FEB.	5.40		
MAR.	3.50		
APRIL	1.80		
MAY	2.00		
JUNE	5.60		
JULY	5.40		
AUG.	2.50		
SEPT.	1.40		
OCT.	8.10		
NOV.	4.80		
DEC.	1.20		
Total	50.80		

Signature

NORTH WALES POWER CO., LTD

1931-2 need X/33

+672199/26

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:-

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
 - When there is less than .05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as 0.1 and those which are mere "traces." An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } .14 would show that the 18 }

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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(457) Wt.9673/738 16000 8/32. Gp. 119/110.

4330/3

4330/3

TRANSFYNYDD

1933 — 40

and also the space for
register should be sent:—

in Summer

Direction from
gaugeDirection from
gauge

780805

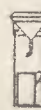
Directions from
gauge ..

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

RAINFALL IN 1933.

At TRANSFYNYDD
DARN CAR

In the County of MERIONETH

Rain Gauge { Diameter of Funnel 5 in.
Height of Top above Ground 1 ft. 0 in.
Height of Ground above Sea Level 950 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.	Number of Days with
	Inches	Inches	or in. or more
JAN.	8.80		
FEB.	5.40		
MAR.	3.50		
APRIL	1.80		
MAY	2.00		
JUNE	5.60		
JULY	5.40		
AUG.	2.50		
SEPT.	1.40		
OCT.	8.10		
NOV.	4.80		
DEC.	1.20		
Total	50.80		

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Heights of objects.....

Distances ..

Directions from gauge ..

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



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- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature

NORTH WALES POWER CO., LTD

1931-2 read X/33

+672199/26

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as 0.1 and those which are mere "traces." An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

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BMonthly
Summary.**C**

Particulars of Station.

4330/3

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

RAINFALL IN 1934

At Larn Gae
In the County of Merioneth

Rain Gauge { Diameter of Funnel 5 in.
Height of Top above Ground ft in.
Height of Ground above Sea Level 920 ft.

Hour of observation by the clock—in Winter..... in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....
Height of objects.....
Distances.....
Directions from gauge.....

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Month.	Total Depth.	Greatest Fall in 24 hours.	Number of Days with		
	Inches	Inches	Date	0.1 in. or more	0.4 in. or more
JAN.	8.20				
FEB.	0.80				
MAR.	5.40				
APRIL	4.40				
MAY	5.80				
JUNE	3.20				
JULY	2.51				
AUG.	7.35				
SEPT.	5.20				
OCT.	11.40				
NOV.	2.05				
DEC.	12.70				
Total	69.01				

Signature.....

NORTH WALES POWER CO., LTD.

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
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 - When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
 - The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.
 - If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | 18 | 19 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
 - The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
 - The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
 - If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
 - The heaviest daily fall for each month should be underlined.
3. The columns are so spaced that the entries can be made by a typewriter.

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BMonthly
Summary.**C**

Particulars of Station,

4330/3

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935.

At Darn LoeIn the County of MexicoRain Gauge Diameter of Funnel.....5 in.

Height of Top above Ground.....ft.....in.

Height of Ground above Sea Level.....950 ft.

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Date	Number of Days with 0.1 in. or more	Number of Days with 0.4 in. or more
JAN.	4.13				
FEB.	10.75				
MAR.	3.10				
APRIL	5.30				
MAY	1.55				
JUNE	7.40				
JULY	2.30				
AUG.	4.25				
SEPT.	12.60				
OCT.	14.30				
NOV.	6.75				
DEC.	3.90				
TOTAL	76.33				

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances ...

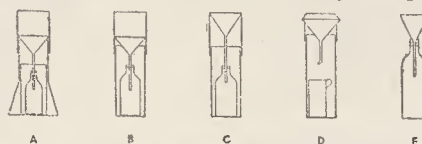
Directions from gauge ...

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- It is known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature **NORTH WALES POWER CO., LTD.**

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

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- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.

- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } 14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

- The columns are so spaced that the entries can be made by a typewriter.

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B Monthly Summary.

C Particulars of Station,

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

At Transfynydd (Darn Gae)

In the County of Merioneth

Rain Gauge { Diameter of Funnel.....5 in.
Height of Top above Ground.....1 ft. 6 in.
Height of Ground above Sea Level.....950 ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
	Inches	Inches	Date	.01 in. or more	.04 in. or more
JAN.	8.80				
FEB.	2.10				
MAR.	4.35				
APRIL	2.05				
MAY	2.35				
JUNE	8.10				
JULY	7.70				
AUG.	3.40				
SEPT.	7.30				
OCT.	8.50				
NOV.	11.60				
DEC.	12.30				
TOTAL	78.55				

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

Distances ...

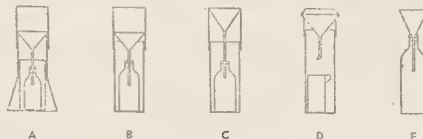
Directions from gauge ...

If gauge has been moved during the year state —

Date of move..... Distance..... Direction.....

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If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) It is known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

Signature NORTH WALES POWER CO. LTD

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- (e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- (f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
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3. The columns are so spaced that the entries can be made by a typewriter.

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BMonthly
Summary.**C**Particulars of Station,
TRAVELLING FORM.

4330/3

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937.

At Transfynydd (Darn Gae)In the County of Merioneth

Rain Gauge { Diameter of Funnel.....5 in.
Height of Top above Ground.....ft.....in.
Height of Ground above Sea Level.....930 ft.

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with		
	Inches	Inches	Date	*0.1 in.	*0.1 in.
JAN.	9.70				
FEB.	10.10				
MAR.	2.45				
APRIL	4.70				
MAY	1.15				
JUNE	4.35				
JULY	2.80				
AUG.	3.20				
SEPT.	2.75				
OCT.	3.20				
NOV.	3.10				
DEC.	4.75				
TOTAL	52.25				

Every observer is requested to fill in this section and also the space for notes as far as possible.

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances ...

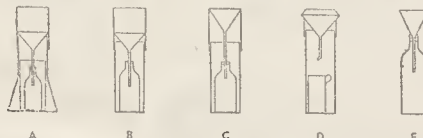
Directions from gauge ...

If gauge has been moved during the year state —

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- It is known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature **NORTH WALES POWER CO., LTD.**

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 8.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.

- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | 14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

- The columns are so spaced that the entries can be made by a typewriter.

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BMonthly
Summary.**C**

Particulars of Station.

4330/3

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Penrhynddar, CarmarthenIn the County of Carmarthen

Rain Gauge { Diameter of Funnel.....5 in.
Height of Top above Ground.....1 ft. 8 in.
Height of Ground above Sea Level.....950 ft.

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Date	Number of Days with 0.1 in. or more	Number of Days with 0.4 in. or more
JAN.	13.65				
FEB.	11.50				
MAR.	5.85				
APRIL	7.75				
MAY	3.40				
JUNE	9.90				
JULY	9.00				
AUG.	5.10				
SEPT.	3.00				
OCT.	11.35				
NOV.	12.00				
DEC.	8.10				
TOTAL	86.60				

Signature

NORTH WALES POWER CO., LTD.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

Distances ...

Directions from gauge ...

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



A

B

C

D

E

If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

* See Instruction 3 (f) below.

D

INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } 14 | would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Tranffynydd, Darn Gae
In the County of Merioneth

Rain Gauge { Diameter of Funnel.....5.....in.
Height of Top above Ground.....1.....ft.....2.....in.
Height of Ground above Sea Level.....959.....ft.

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with .01 in. or more
	Inches	Inches	Date
JAN.	10.80		
FEB.	9.45		
MAR.	4.50		
APRIL	4.50		
MAY	1.10		
JUNE	6.10		
JULY	11.45		
AUG.	3.15		
SEPT.	1.10		
OCT.	3.60		
NOV.	14.60		
DEC.	8.10		
TOTAL	98.45		

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances

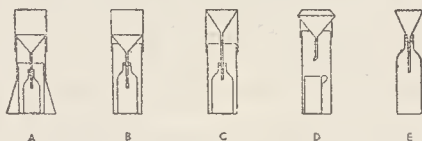
Directions from gauge

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

TRAVELLING FORM
VALUES FORWARDED MONTHLY

Signature NORTH WALES POWER CO. LTD

* See Instruction 3 (f) below.

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1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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- (b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
- (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
- (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- (c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.
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- (g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- (h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At *Tranvayydd, Darn Gae.*In the County of *Merioneth*

Rain Gauge { Diameter of Funnel.....*6* in.
Height of Top above Ground.....*1* ft. *0* in.
Height of Ground above Sea Level.....*950* ft.

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Number of Days with 0.1 in. or more 0.4 in. or more
JAN.	<i>2.90</i>		
FEB.	<i>4.50</i>	<i>1</i>	
MAR.	<i>6.90</i>	<i>1</i>	
APRIL	<i>3.70</i>	<i>1</i>	
MAY	<i>1.90</i>	<i>1</i>	
JUNE	<i>1.40</i>		
JULY	<i>5.50</i>	<i>1</i>	
AUG.	<i>3.10</i>	<i>1</i>	
SEPT.	<i>7.00</i>	<i>1</i>	
OCT.	<i>9.45</i>	<i>1</i>	
NOV.	<i>11.50</i>	<i>1</i>	
DEC.	<i>7.50</i>	<i>1</i>	
TOTAL	<i>65.25</i>	<i>1</i>	

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances.....

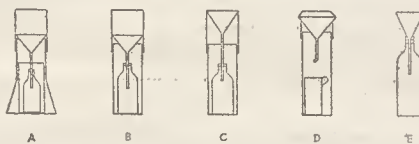
Directions from gauge.....

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Date of move..... Distance..... Direction.....

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If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

James from nearby skin

Oct-Nov approximated obs agree s.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

Signature **NORTH WALES POWER CO., LTD.**

* See Instruction 3 (f) below.

D

INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

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sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } 14 would show that the reading on the

morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

X LLYN TECWYN

Section **A** for the entry
AIR MINIS
FORM 1090. **REGI**

Kept at *Portmadoc*
in the County of *Cae*

Diameter of Funnel of Gauge...
Height of top of Gauge above Gr
,, Ground ,, Se

THE MORNING MEA
An observer who does not conform
year in the space on the right of

4330/4
LLYN-TECWYN-UCHAF
1934-40

Station No. *4330/4*
LL ORGANIZATION.
4.
located in
and the
180 feet below

Y.
following
Jan. 1, following

780805

Date	Jan.	Feb.	Mar.											Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
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26														26
27														27
28														28
29														29
30	4.0	~~7.0~~	3.0	3.2	5.3	2.5	1.3	7.0	4.7	8.5	(1.9)	(7.7)	50.10	30
31		X		X		X			X		X		50.00	31
TOTAL													Year's total	
*Days with or in. or more.														
*Days with .04 in. or more.														

allocated for accumulation by comparison with surrounding station.

Section

A

for the entry of Daily Observations.

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Portmadoc (Llyn Tegid)

in the County of Caernarvon

Diameter of Funnel of Gauge 4 8 in. Glaisher

Height of top of Gauge above Ground 13 ft. X in.

Ground Sea Level 380 ft. 360

The Lake is situated in
Merionethshire and the
gauge is about 130 feet below
the lake.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
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29														29
30	4.0	X 7.0	3.0	3.2	5.3	2.5	1.3	7.0	4.7	8.5	(1.4) 3.1	(7.7) 6.5	50.10 50.00	30
31		X		X		X			X		X			31
TOTAL													Year's Total	
*Days with 0.1 in. or more.														
*Days with 0.4 in. or more.														

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

X PORTMADOC WATER CO. X [P.T.O.]

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Portmadoc

in the County of

Diameter of Funnel of Gauge 8 in. Glass

Height of top of Gauge above Ground 13 ft.

Ground Sea Level 360 ft.

The Lake is situate in Parish of Llandegwain, Merionethshire, and the gauge is fixed about 130 yards below the Lake

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
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7														7
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21														21
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23														23
24														24
25														25
26														26
27														27
28														28
29		X							1.10	7.61	2.30	1.5		29
30		X							X		X			30
31		X		X		X			X		X			31
TOTAL													Year's Total	
*Days with .01 in. or more.														
*Days with .04 in. or more.														

BMonthly
Summary.**C**

Particulars of Station.

4330/4.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At Llyn Teiwyn Nohaf
In the County of Merioneth

Rain Gauge { Diameter of Funnel 9 8 in.
Height of Top above Ground 9 ft. 1 in.
Height of Ground above Sea Level 428 ft.

Month.	Total Depth. Inches	Greatest Fall in 24 hours. Inches	Date	Number of Days with ".01 in. or more	".04 in. or more
JAN.	2.5				
FEB.	5.5				
MAR.	1.8				
APRIL	4.8				
MAY	1.55				
JUNE	8.04				
JULY	1.30				
AUG.	3.30				
SEPT.	8.24				
OCT.	4.50				
NOV.	6.25				
DEC.	2.68				
Total	53.46				

Signature E. Clay Jones

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

E. Clay Jones
15 Madoc St. Portmadoc.
Hour of observation by the clock—in Winter 10 am in Summer 10 a.m.
Nearest Railway Station Talsarnau Distance 3 miles Direction from gauge East
Nearest Parish Church at Llanddwyn Distance 1 mile Direction from gauge East

Nature of objects nearest to gauge surrounding hills
Height of objects
Distances
Directions from gauge

If gauge has been moved during the year state—

Date of move. Distance. Direction.

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

S. Humphreys, 62 Chapel St. Portmadoc.

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall? yes
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Measurements made monthly - generally last day of month.
The lake is 4 miles from Portmadoc, and is usually visited once a week.

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
 - When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
 - The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } .14 would show that the 18 } reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

- The columns are so spaced that the entries can be made by a typewriter.

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BMonthly
Summary.**C**

Particulars of Station,

4330/4

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Llyn Teiwyn NohafIn the County of Merioneth

Rain Gauge { Diameter of Funnel..... 4.8 in.
Height of Top above Ground..... 9 ft. — in.
Height of Ground above Sea Level..... 420 ft.

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with
	Inches	Inches	.01 in. .04 in. or more or more
JAN.	<u>4.24</u>		
FEB.	<u>2.58</u>		
MAR.	<u>2.95</u>		
APRIL	<u>1.50</u>		
MAY	<u>1.49</u>		
JUNE	<u>4.3</u>		
JULY	<u>4.55</u>		
AUG.	<u>4.1</u>		
SEPT.	<u>5.44</u>		
OCT.	<u>3.7</u>		
NOV.	<u>6.34</u>		
DEC.	<u>5.19</u>		
TOTAL	<u>53.01</u>		

per pro
Signature PORTMAUDOC WATER WORKS CO.

*See Instruction 2 (f) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

E. Clay Jones
10 Snowden St. Portmadoc

Hour of observation by the clock—in Winter..... 10 am in Summer..... 10 amNearest Railway Station..... Talsarnau Distance..... 3 M Direction from gauge..... EastNearest Parish Church at..... Llanddwyn Distance..... 1 M Direction from gauge..... East

Nature of objects nearest to gauge

Height of objects

Distances

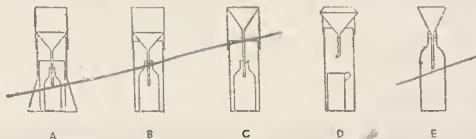
Directions from gauge

If gauge has been moved during the year state— No

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

S. Humphreys 62 Chapel St. Portmadoc

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- It is known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Measurements made monthly last day of month. The lake is 4 miles away from Portmadoc, and is usually visited once a month week. We cannot move the gauge as Secretary. we are afraid of interference

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.

- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

- The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3430/1699 15,000 2/35 W. H. & S. 668/91.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938

At Llyn Trecwyn uchaf
In the County of Merioneth

Rain Gauge (Diameter of Funnel..... 8..... in.
Height of Top above Ground..... 9..... ft. -..... in.
Height of Ground above Sea Level..... 326..... ft.)

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with
	Inches	Inches	0.1 in. 0.01 in. or more or more
JAN.	<u>4.90</u>		
FEB.	<u>1.20</u>		
MAR.	<u>2.49</u>		
APRIL	<u>0.52</u>		
MAY	<u>1.93</u>		
JUNE	<u>4.21</u>		
JULY	<u>4.92</u>		
AUG.	<u>2.53</u>		
SEPT.	<u>1.30</u>		
OCT.	<u>4.50</u>		
NOV.	<u>4.90</u>		
DEC.	<u>1.63</u>		
TOTAL	<u>35.33</u>		

Signature E. C. Jones.....

PORTMAADOC WATER CO

1937 N.R.

1935+6 printed with ?

17/5/39

419717/25

* See Instruction 3 (f) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

E. C. Jones
10 Snowden St. Portmadoc

Hour of observation by the clock—in Winter..... 10 am..... in Summer..... 10 am

Nearest Railway Station..... Talsarnau..... Distance..... 3 M..... gauge..... East

Nearest Parish Church at..... Glandau..... Distance..... 1 M..... gauge..... East

Nature of objects nearest to gauge

Height of objects

Distances ...

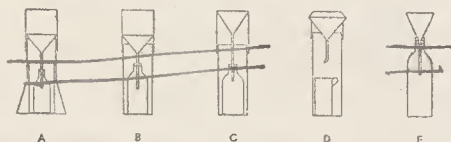
Directions from gauge ...

If gauge has been moved during the year state— No

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Measurement taken the last day
in each month.

17/5/39

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in italic type:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } 14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W.H. & S., 658/91

S.O. Code No. 40-9999

BMonthly
Summary.**C**

Particulars of Station.

4330/4

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Llyn-Tecwyn-Uchaf
In the County of Merioneth

Rain Gauge { Diameter of Funnel 8 in.
Height of Top above Ground 8 ft.
Height of Ground above Sea Level 360 ft.

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Date	Number of Days with 0.1 in. or more	0.4 in. or more
JAN.	<u>5.58</u>				
FEB.	<u>5.42</u>				
MAR.	<u>3.95</u>				
APRIL	<u>3.91</u>				
MAY	<u>2.29</u>				
JUNE	<u>4.30</u>				
JULY	<u>9.23</u>				
AUG.	<u>4.42</u>				
SEPT.	<u>1.57</u>				
OCT.	<u>4.80</u>				
NOV.	<u>10.21</u>				
DEC.	<u>3.88</u>				
TOTAL	<u>56.56</u>				

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances.....

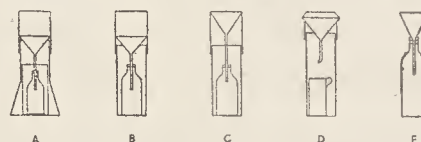
Directions from gauge.....

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature Portmador W.W.

n.p. late. eff. R. low.

* See Instruction 3 (f) below.

D

INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005. This graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{array}{c} 17 \\ 18 \end{array} \left. \vphantom{\begin{array}{c} 17 \\ 18 \end{array}} \right\} .14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 2778/2036 21,000 10/88 W.H. & S. 668/91

S.O. Code No. 40-9999

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1984.0

At Llyn Fawyn Uchaf
In the County of Merioneth

Rain Gauge { Diameter of Funnel.....8.....in.
Height of Top above Ground.....ft.....in.
Height of Ground above Sea Level.....360.....ft.

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with
	Inches	Inches	0.1 in. or more
JAN.	4.35		
FEB.	6.11		
MAR.	4.50		
APRIL	5.40		
MAY	1.94		
JUNE	1.62		
JULY	4.47		
AUG.	1.27		
SEPT.	6.20		
OCT.	5.95		
NOV.	9.37		
DEC.	6.57		
TOTAL	57.75		

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

Distances

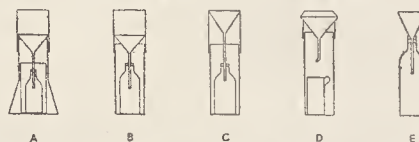
Directions from gauge

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature Portmadoc W.D.W.

* See Instruction 3 (f) below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } .14 would show that the reading on the

morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 2778/2036 21,000 10/88 W.H. & S. 668/91

S.O. Code No. 40-9999

Section **A** MINFFORD (PLAS) for the entry of I
AIR MINISTRY.
FORM 1090.

Kept at PLAS PENRYN, I
in the County of PERNYNI
Diameter of Funnel of Gauge
Height of top of Gauge above Ground
Ground Sea Level

THE MORNING MEASURE

An observer who does not conform to this
year in the space on the right of this p
Pla

4330/5
FOR OFFICIAL USE.
ORGANIZATION. No 2
March 1933
Total 8.2.33. French
case marks print.

4330/5
MINFFORD, PLAS PENRYN
1932 — 40

Date	Jan.	Feb.	March	Ap	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
I	.29	—	—	.78	.78	—	.05	1.45	.21	.03	.05	.75	I
2	.68	—	—	.29	.02	—	—	—	.11	.17	.47	—	2
3	.04	.03	—	.11	.03	—	.23	.37	.04	.17	.80	—	3
4	.09	—	.03	—	.01	TR	.28	—	.005	—	.16	—	4
5	.87	—	.10	.13	.06	—	.01	—	.11	.005	—	.40	5
6	.93	—	.08	.20	.13	—	—	.05	.26	.09	—	—	6
7	.03	—	.42	.08	.13	—	—	—	1.15	.85	—	—	7
8	.08	—	.03	.20	.04	—	TR	.05	.09	.23	—	—	8
9	1.19	Snow .005	—	.34	.05	—	—	.04	.19	—	.20	—	9
10	.67	—	.08	.33	.04	—	—	—	.13	.42	—	—	10
11	.12	—	—	.07	1.45	.42	.005	—	—	.03	—	—	11
12	.58	—	—	.005	1.14	—	—	—	.22	.57	—	.40	12
13	.10	.01	—	.34	.03	—	1.85	.04	.18	.19	—	.28	13
14	.42	—	—	TR	.40	—	—	.13	.10	.20	—	.16	14
15	.06	—	—	.01	.40	—	.03	.02	TR	.34	.005	.30	15
16	.37	—	—	—	—	—	.40	—	—	.005	—	.40	16
17	.03	—	—	—	—	—	.16	.06	.03	.09	—	.18	17
18	.03	—	—	—	.31	—	TR	.02	.005	.02	.12	.01	18
19	—	—	—	.03	—	—	.06	—	—	.56	—	.09	19
20	.005	—	—	—	—	—	.05	—	—	.17	.39	.07	20
21	.06	TR.	.54	.38	—	—	TR	.33	—	1.26	.48	.07	21
22	.04	—	—	—	.20	—	.17	.01	.01	.52	.62	.08	22
23	TR.	.01	—	.03	—	—	.19	—	—	.09	—	.60	23
24	.23	—	—	.03	.01	—	.34	—	.18	.10	.40	.05	24
25	.005	—	—	.18	.005	.09	—	—	.37	.90	.15	—	25
26	—	—	.13	.17	.13	—	.16	—	.17	.11	.50	—	26
27	—	—	.53	.20	.08	.04	.09	—	—	.07	.16	.20	27
28	—	—	.11	.14	.19	.005	.75	—	—	.02	—	.03	28
29	—	—	.78	—	.14	.19	—	.03	.08	1.05	.75	.47	29
30	.03	X	.08	.03	.02	.72	.36	.27	—	.04	.36	.08	30
31	—	X	—	X	.005	X	.47	.14	X	.05	X	.57	31
TOTAL	6.95	.055	2.91	4.075	5.555	1.455	5.555	3.01	3.86	8.16	4.78	6.46	YEAR'S TOTAL
* Days with or in. or more.	22	3	12	22	25	5	18	15	18	27	15	22	
* Days with .04 in. or more.	18	—	10	16	19	5	16	11	15	23	15	20	

40-9999

*See Instruction 2 (f) on other side.

(Signed)

Alice Kitching
MRS. H. KITCHING

Section

A

for the entry of

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at PLAS PENRHYN, PINFFORDD
in the County of PENRHYNDEUDRAETH
PONTERIANTHSHIRE
Diameter of Funnel of Gauge 5 in. N. WALES
Height of top of Gauge above Ground 9 ft. in.
Ground Sea Level 220 ft.

1932.
906 mm in Nov 29th 9 mm in total. 8:2:33. Pluch
Observer since 15/2/33.

OK by surrounding stations. Please mark point.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
I	.29	—	—	.78	.18	—	.05	1.45	.21	.03	.05	.75	I
2	.68	—	—	.29	.02	—	—	—	.11	.17	.47		2
3	.04	.03	—	.11	.03	—	.23	.37	.37	.04	.17	.80	3
4	.09	—	.03	—	.01	TR	.28	—	.005	—	.16	—	4
5	.87	—	.10	.13	.06	—	.01	—	.11	.005	—	.40	5
6	.93	—	.08	.20	.13	—	—	.05	.26	.09	—	—	6
7	.03	—	.42	.08	.13	—	—	—	1.15	.85	—	—	7
8	.08	—	.03	.20	.04	—	TR	.05	.09	.23	—	—	8
9	1.19	.005	—	.34	.05	—	—	.04	.19	—	.20	—	9
10	.67	—	.08	.33	.04	—	—	—	.13	.42	—	—	10
II	.12	—	—	.09	1.45	.42	.005	—	—	.03	—	—	II
12	.58	—	—	.005	1.14	—	—	—	.22	.57	—	.40	12
13	.10	.01	—	.34	.03	—	1.85	.04	.18	.19	—	.28	13
14	.42	—	—	TR	.40	—	—	.13	.10	.20	—	.16	14
15	.06	—	—	.01	.40	—	.03	.02	TR	.34	.005	.30	15
16	.37	—	—	—	—	—	.40	—	—	.005	—	.40	16
17	.03	—	—	—	—	—	.16	.06	.03	.09	—	.18	17
18	.03	—	—	—	.31	—	TR	.02	.005	.02	.12	.01	18
19	—	—	—	.03	—	—	.06	—	—	.56	—	.09	19
20	.005	—	—	—	.36	—	.05	—	—	.17	.39	.07	20
21	.06	TR	.54	.38	—	—	TR	.33	—	1.26	.48	.07	21
22	.04	—	—	—	.20	—	.17	.01	.01	.52	.62	.08	22
23	TR	.01	—	.03	—	—	.19	—	—	.09	—	.60	23
24	.23	—	—	.03	.01	—	.34	—	.18	.10	.40	.05	24
25	.005	—	—	.18	.005	.09	—	—	.37	.90	.15	—	25
26	—	—	.13	.17	.13	—	.16	—	.17	.11	.50	—	26
27	—	—	.53	.20	.08	.04	.09	—	—	.07	.16	.20	27
28	—	—	.11	.14	.19	.005	.75	—	—	.02	—	.03	28
29	—	—	.78	—	.14	.19	—	.03	.08	1.05	.75	.47	29
30	.03	X	.96	.03	.02	.72	.36	.27	—	.04	.36	.08	30
31	—	X	—	X	.005	X	.47	.14	X	.05	X	.57	31
TOTAL	6.95	.055	2.91	4.075	5.555	1.455	5.555	3.01	3.86	8.16	4.78	6.46	YEAR'S TOTAL
*Days with or in. or more.	22	3	12	22	25	5	18	15	18	27	15	22	
*Days with or in. or more.	18	—	10	16	18	5	16	11	15	23	15	20	

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*See Instruction 2 (f) on other side.

(Signed)

Alice Kitching

P.T.O.

X MRS. H. KITCHING X

Section

A

for the entry of Daily Observations.

Station No. 4330/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at PLAS PENRHYN, NINFFORDD
PENRHYNDEUDRAETH
 in the County of MERIONETHSHIRE
NORTH WALES
 Diameter of Funnel of Gauge 5 in.
 Height of top of Gauge above Ground ft. in.
 „ Ground „ Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in. (Snow)	
1	.14	.38	.10	—	.08	.38	—	✓	.08	—	.11	1.00	1
2	.50	.08	.10	TR.	.14	.66	—	✓	—	—	.13	—	2
3	.17	✓	.73	—	.08?	—	—	—	—	—	.05	—	3
4	.84	1.31	.02	.01	.05	—	—	—	—	—	—	—	4
5	.40	✓	.23	—	.09	—	—	—	—	—	.01	—	5
6	—	.29	.05	—	.21	.70?	.07	—	—	.24	TR.	—	6
7	.82	.43	.02	—	.01	—	—	.01	—	1.77	—	—	7
8	.40	.19	.27	.06	.18	—	.21	.02	—	.05	.05	—	8
9	—	.06	—	.50	.18	—	1.00	—	—	1.00	.28	—	9
10	.46	.01	—	.09	TR.	.60	.12	TR.	—	1.32	.08	—	10
11	.01	.03	—	.24	.01	.15	.06	—	—	1.03	TR.	Snow. 4.11	11
12	.17	—	—	—	.02	—	✓	—	—	.02	—	.03	12
13	—	—	—	—	.26	—	✓	.15	—	.56	.70	—	13
14	.47	—	.04	—	—	—	✓	.20	—	.01	.55	—	14
15	.09	—	.27	—	.04	—	.05	.16	—	.30	—	.01	15
16	.02	—	.30	—	.10	.32	—	.01	—	.27	—	.01	16
17	.05	.10	.16	—	TR.	.70	.07	.04	.12	—	.04	—	17
18	.46	.22	.17	—	—	.31	.01	—	—	.01	.12	.01	18
19	—	—	.34	—	—	—	—	—	.34	.53	.09	.04	19
20	—	—	.01	—	.04	.45	—	✓	.07	—	.05	.01	20
21	—	.46	—	—	—	.10	—	✓	—	.06	—	—	21
22	—	.23	—	.07	.20	TR.	—	.18	.05	—	—	—	22
23	—	—	—	.12	—	✓	—	TR.	✓	.02	—	—	23
24	—	.41	—	.33	.10	.55	.06	.01	✓	.05	—	—	24
25	—	.26	—	.02	.05	.02	.02	.02	—	—	—	.23	25
26	—	.05	—	.45	.12	—	—	—	.02	.78	—	.22	26
27	—	.33	—	—	—	—	—	—	—	.25	—	.01	27
28	.03	—	—	.12	—	TR.	.20	1.82	—	.19	—	—	28
29	.07	—	.01	.01	—	—	TR.	—	—	.07	—	.15	29
30	TR.	✗	.01	.15	—	—	.34	—	—	.11	—	.15	30
31	.52	✗	.18	✗	—	✗	.01	.16	✗	.13	✗	.11	31
TOTAL	5.62	4.83	3.01	2.17	1.96	4.34	2.67	3.30	1.14	7.77	2.26	2.39	YEAR'S TOTAL 41.46
*Days with .01 in. or more.	18	19	18	13	19	13	15	16	8	22	13	14	188
*Days with .04 in. or more.	15	17	13	10	15	12	12	10	7	18	12	8	149

(17th) (Signed) Alice Kitching

Section

A

for the entry of Daily Observations.

Station No.

4330/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1990.

REGISTER OF RAINFALL IN 1934.Kept at Plas Penrhyn, Penrhyneddraeth
in the County of Merioneth — North Wales.Diameter of Funnel of Gauge. 5 in.Height of top of Gauge above Ground. ft. in.,, Ground ,, Sea Level 200 ft.

906 sent 23/5

Suggesting .90 for Feb. 25

be transferred (.09)

Obs: agrees to amendment of Feb 25

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.24	—	.19	—	.03	—	—	.45	.68	.03	.30	.70		1
2		.01	.20	—	—	—	—	.44	.07	.03	.07	.27		2
3	.57	—	—	—	—	—	—	.04	.03	.55	.03	.61		3
4	.45	—	.18	.01	.27	—	—	.01	—	.46	—	.41		4
5	.10	—	.08	—	.14	—	—	.57	—	.02	—	.22		5
6	.09	—	.03	.08	.53	—	—	.03	—	.74	—	.40		6
7	.41	.02	—	.03	.76	—	—	—	—	.13	.24	.25		7
8	.01	—	—	—		—	—	.07	.25	.09	.61	.19		8
9	.04	—	.29	—	TR	—	—	.47	—	TR	.03	.30		9
10	.16	—	.15	.04	.13	—	—	.18	.23	.13	—	—		10
11	.35	—	TR	.28	—	—	.14	.33	.04	—	.02	.23		11
12	.03	—	—	.23	—	—	—	.06	—	.17	—	.06		12
13	.50	—	—	.47	—	—	—	—	—	.19	—	.24		13
14	.14	—	.23	.02	—	.43	TR	—	—	.14	—	.18		14
15	.09	—	.62	.02	1.16	—	.04	.44	.10	.43	—	.40		15
16	.56	—	.45	—	.13?	—	—	.23	.15	.17	—	.08		16
17	.30	—		.19	.93	—	.02	.45	.13	.10	—	.33		17
18	.23	—	TR	.19	.61	1.00	—		.09	.09	—	.35		18
19	—	—	.26	TR	.18	.14	.03	.03	.20	.11	—	.34		19
20	—	—	—	.47	.26	.07	.02	—	.09	.69	.09	—		20
21	.01	—	.24	—	.31	.45	.01	.08	.45	.41	—	.17		21
22	.03	—	.06	.06	.07	.10	—	.34	.24	.34	.02	.32		22
23	—	—	.17	.65	TR	.14	.02	.02	.14	1.19	.08	—		23
24	.05	.43	.06	.11	.09	.06	.07	—	.16	.24	—	—		24
25	.06	.09	.09	.25?	—	TR	.10	—	.76	.50	—	.15		25
26	.01	—	.05	.07	—	.28	?	—	.26	.19	—	.06		26
27	—	.01	—	.01	—	.11	.05	.02	.02	.16	.16	.60		27
28	—	—	—	TR	—	.01	.17	.58	.12	.20	—	.83		28
29	.13	X	—	—	—	—	.35	.10	.01	.23	—	.22		29
30		X	—	—	—	—	—	.47	1.25	.25	—	.13		30
31	—	X	—	X	—	X	.01	.60	X	.20	X	.29		31
TOTAL	4.56	.56	3.34	2.88	5.60	2.79	1.03	6.01	5.47	8.17	1.65	8.33	Year's total	50.39
*Days with .01 in. or more.	23	5	17/18	18	16	11	13	23/24	22	29	11	27	214	
*Days with .04 in. or more.	19	2	16/17	14	14	10	7	18/19	19	26	7	27	181	

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No.

4330/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at FLAS PENRHYN PENRHYNDEUDRAETH

in the County of MERIONETH. N. WALES.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 2 in.

,, Ground ,, Sea Level 200 ft.

File Number 238297/33

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.16	.43	-	.07	.09	.02	.07	-	.16	.27	.33	.07		1
2	.03	.14	.12	.07	-	.01	.09	-	.02	.34	.10	.05		2
3	.10	.62	.05	.08	-	.05	.13	-	.06	.01	.20	.22		3
4	.06	.01	.27	.05	-	.15	-	-	.07	.49	TR	.18		4
5	.08	.81	.29	.08	-	.07	-	-	.02	.21	.23	.12		5
6	.06	TR	TR	.18	-	.79	-	-	-	.01	.35	.23		6
7	.01	-	-	.37	-	.32	-	-	-	.71	TR	.40		7
8	-	-	-	.38	-	.01	-	.08	-	.19	.04	.16		8
9	.05	-	-	.11	-	.15	-	-	-	1.58	.10	-		9
10	.57	.15	-	-	-	.05	.13	-	-	.01	.09	-		10
11	.10	.24	-	-	-	.63	-	.16	.01	.06	.26	-		11
12	.10	.21	-	-	-	.17	-	-	.20	.01	.04	-		12
13	-	.08	-	.20	.04	-	-	-	.29	.15	.69	-		13
14	.05	.10	-	-	-	.19	.19	-	.19	.11	.68	.20		14
15	-	.36	-	.48	.49	.05	.10	-	.46	.20	.44	.07		15
16	.06	.18	.02	.11	.30	.01	.04	.37	.90	.05	.02	.32		16
17	.04	.07	-	.59	.21	1.07	.03	.60	.03	.03	.78	-		17
18	-	.14	TR	.41	.18	.01	.20	.03	1.03	.38	.28	-		18
19	.06	.49	-	.09	.27	1.02	.47	.01	.13	.57	.18	.03		19
20	.07	.81	.04	.08	-	.37	-	-	-	.09	.23	-		20
21	-	.27	.04	.49	-	TR	.14	-	1.59	.14	TR	.09		21
22	-	.05	.08	.07	-	-	-	TR	.21	.13	-	.09		22
23	.07	.06	.40	-	-	1.02	-	-	1.75	.53	-	.04		23
24	.54	.57	.34	-	-	.10	-	-	1.75	.03	-	.14		24
25	.38	.04	.03	-	-	1.07	-	.05	TR	.09	.25	.06		25
26	.15	.07	-	-	-	.04	-	1.45	.80	.17	.01	.16		26
27	-	.28	-	-	-	.01	TR	.17	.31	.39	.84	.20		27
28	.06	.19	-	-	.26	.29	.03	.04	.38	.35	.02	.01		28
29	.01	-	-	-	-	.56	-	.11	.59	.19	.10	.17		29
30	.07	X	-	.13	-	.24	-	.27	.25	.23	.31	.11		30
31	.05	X	-	X	.02	X	-	.01	X	.81	X	.06		31
TOTAL	2.83	6.37	1.68	3.97	1.86	8.47	1.62	3.35	9.45	8.51	6.57	3.18	Year's Total.	57.89
* Days with .01 in. or more.	24	24	11	19	9	27	12	13	23	31	24	23	240	
* Days with .04 in. or more.	20	23	9	18	8	21	10	10	19	25	21	21	205	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) Alice Hitching

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No. 4330/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Plas Bwlydd, Mifford
 in the County of Powys yddraeth
Merioneth.

Diameter of Funnel of Gauge 5 in.
 Height of top of Gauge above Ground 1 ft.
 „ Ground „ Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.02	.24	.38	.24	—	.35	.06	.66	.05	—	.44	.68		1
2	TR	.03	.005	.07	—	.10	.47	.07	.10	—	.39	.10		2
3	—	.02	.06	—	—	.15	.02	.02	.50	—	—	.08		3
4	.30	.10	.36	—	—	.10	TR	—	.65	—	.46	.20		4
5	.17	.25	.05	—	—	—	.01	.87	.54	—	.31	.19		5
6	.62	.005	.06	—	—	.30	.35	.05	.79	—	.96	.93		6
7	TR	—	.18	—	—	—	TR	.25	.005	.63	.50	.50		7
8	.21	—	.45	—	—	—	.02	.08	.05	—	.63	.12		8
9	.55	—	.005	—	—	.09	.41	.14	.10	—	.06	.005		9
10	TR	—	—	—	—	—	—	TR	.06	—	—	—		10
11	—	.04	—	.03	—	.30	.12	.13	.05	.03	.53	.66		11
12	.01	—	—	.02	.03	—	.93	.04	.25	.15	.05	.03		12
13	—	—	—	.05	.09	—	.07	.05	.95	.55	.23	.36		13
14	—	—	—	.02	.09	.50	.08	.35	.40	.10	.10	.55		14
15	.23	.005	—	.02	.55	.41	TR	.06	—	—	.09	.45		15
16	TR	—	—	.15	.71	.11	—	.05	.04	.01	.55	.06		16
17	.13	.19	—	.01	.02	TR	.16	.16	—	.21	.06	.23		17
18	—	.28	.04	—	—	—	.31	.88	.05	.22	—	TR		18
19	.57	.13	.03	.40	—	.37	.64	.35	TR	.06	—	—		19
20	.41	.29	.01	—	—	.56	.24	.01	—	.01	—	.07		20
21	.005	—	TR	.20	—	.19	.005	.005	—	.02	—	.35		21
22	.04	.05	.22	—	.05	.03	.34	TR	—	.005	—	.03		22
23	.02	.29	.13	.08	—	—	.13	—	—	.23	.01	—		23
24	.18	—	TR	.13	—	—	.10	—	.85	.36	—	—		24
25	.42	.05	—	.04	—	—	.05	—	.43	.27	—	.04		25
26	.49	.14	—	.04	—	—	—	—	.03	.15	—	.005		26
27	.65	.005	.08	.20	—	—	.07	—	.16	.27	.06	TR		27
28	.10	.10	.19	—	—	.35	—	—	.005	.12	.08	.15		28
29	.06	—	.83	—	.30	.93	.26	—	—	.27	.50	.15		29
30	.14	X	.07	—	.02	.03	.25	—	—	.63	.02	.06		30
31	.48	X	.05	X	.02	X	.03	—	X	.005	X	.97		31
TOTAL	5.89	2.25	3.19	1.70	1.88	5.87	6.12	3.97	6.24	3.56	7.16	7.06	54.89	
*Days with or in. or more.	21	17	18	16	10	17	25	17	21	19	20	24	224	
*Days with or in. or more.	18	13	15	11	6	15	20	15	19	14	18	20	184	

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

Mrs. Alice Kitching

[P.T.O.]

COPY FOR OFFICIAL USE

Section

A

for the entry of Daily Observations

Station No. 4330/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at PLAS PENRHYN, MINFFORD D.

in the County of PENRYNDEUDRAETH

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....ft. 7.2 in.

Ground Sea Level.....2.20 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.06	.40	.03	.23	—	—	.14	—	.21	.30	TR	+		1
2	.03	.85	.08	.23	—	—	—	—	—	TR	—	+		2
3	.25	.23	.02	.08	.12	.97	.60	—	—	—	—	+		3
4	.29	—	—	.01	—	.18	.08	.09	.01	—	—	+		4
5	.95	—	.01	.46	.13	.12	.04	—	—	—	—	+		5
6	.26	—	.01	.15	.07	.14	.02	—	—	—	—	+		6
7	—	.62	—	.04	.43	+	—	—	TR	—	.03	+		7
8	.01	.26	—	.03	.01	.15	.26	.17	.13	—	.08	+		8
9	.04	.03	—	.04	.11	+	.24	+	.09	—	—	+		9
10	.02	.07	.04	.02	—	.14	.01	—	—	—	—	+		10
11	.02	.40	.13	.05	—	.31	.09	.02	.52	—	.02	+		11
12	.77	.25	—	—	—	1.00	.20	.11	.03	—	.01	+		12
13	TR	.46	.01	.01	—	.01	.14	.39	.52	—	—	.92	+	13
14	—	.27	—	—	—	TR	.13	TR	.21	—	TR	+		14
15	.18	.78	—	.68	—	.01	—	TR	.26	—	—	+		15
16	.07	.02	.34	.79	—	—	.01	.39	.02	—	—	+		16
17	.24	.39	.25	.23	—	—	—	—	.12	—	.03	+		17
18	.10	.40	.06	TR	—	.05	.41	.80	.78	—	.65	.18	+	18
19	.02	.18	.06	.68	.11	—	—	+	+	—	.03	—	+	19
20	.57	.08	—	.16	.08	—	.43	TR	—	—	—	.06	+	20
21	.12	.28	—	.48	—	.01	.06	—	.22	.25	—	.31	+	21
22	.14	.05	.14	TR	.17	—	.33	—	.10	.34	.22	+		22
23	.03	.10	.15	—	.15	—	.02	—	.59	.07	—	.04	+	23
24	.31	.33	.11	—	—	—	.03	—	1.68	.14	.05	.19	+	24
25	.01	.27	.03	TR	TR	—	TR	.12	.03	.07	TR	.13	+	25
26	—	.77	.03	TR	TR	—	—	—	—	.31	TR	—	+	26
27	—	.70	—	.15	—	—	—	—	—	—	TR	—	+	27
28	—	—	—	—	—	—	—	—	—	—	.06	—	+	28
29	—	—	—	—	—	.09	—	—	—	1.19	—	—	+	29
30	.21	—	—	—	—	.16	—	—	.18	.28	—	—	+	30
31	.01	—	—	—	—	—	—	.97	—	.16	—	—	+	31
TOTAL	4.70	7.94	1.75	4.52	1.38	3.34	3.20	3.10	5.70	4.11	1.18	1.83	Year's Total	42.75
* Days with .01 in. or more.	24	25	18	19	11	15	19	12	19	10	10	20		202
* Days with .04 in. or more.	16	22	11	15	9	12	13	10	14	10	5	18		155

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Alice Hitching [P.T.O.]

Section

A

for the entry of Daily Observations.

Station No. 433015

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1938Kept at **PLAS PENRHYN MINFORDD.**
in the County of **PENRHYNDEUDRAETH.**
MERIONETH.Diameter of Funnel of Gauge **5** in.
Height of top of Gauge above Ground **7½** ft.
Ground Sea Level **220** ft.Days
aws**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.05	.01	.01		1.39					.89	.07	1
2		.01	.13			.15				.49		.49	2
3		.03	.01			.09	.02		.02	.05	.23		3
4		.01		.41		.29	.09	.06		1.14	.01	.90	4
5	.07	.05	.02			.02	.02	.14	.44	.11	.17		5
6	.54	TR				.57	.60	.03		.04	.17	.02	6
7	.09						.32	.67	.15	.84		.03	7
8	.28	.19	.01				.20	.02		.73		.44	8
9	.40	.27	.29			.08	.23	.35		.01	.01	.47	9
10	.10	.02	.10				.61	.18	.05	.05	.02	.13	10
11	.20	.03			.09	.22	.02	.01	.09	.57	.33	.12	11
12	.26				.19					.57	1.17	.06	12
13	.14				.07		.76		.06	.04	.34	.15	13
14	.77		.21				.11	.39		.01	.08	.05	14
15	.45				.37					.22	.07	.23	15
16	.22		.07		.04				.10	.29	.05	.01	16
17			.01		.03		.61	.07	.09	.43	.14		17
18	.15		.02		.04	.03	.03	.27		.18	.71		18
19	TR		.16			.02	.02	.17			.05		19
20	.37		.75				.07		.11	.01	.02		20
21	TR					.15		.15	.39	.11	.28		21
22	.11			.05	.05	.67			.06		.26		22
23	.13				.08	.64		.03	.17		.18		23
24	.36	.11	.63		.08	.11	.31	.10	.02	.29	.22		24
25	.35	.19	.03		.18	.01	.69			.16	.77	.26	25
26	.53	.33			.07	.78	.09	.64		.48	.06	.15	26
27	.77	.37			.06		.31			.15	.60		27
28	.19	.18	.13		.10	.84	.74	.03	.11	.11	.18	.12	28
29	.27		.08		.50	.03	.62		.02	.16	.42	.36	29
30	.09	X	.03		.32		.21		.63		.21	.26	30
31	.14	X	.07	X	.31	X			X	.94	X	.84	31
TOTAL	6.45	2.05	2.93	.62	2.58	6.07	6.68	3.14	2.68	7.64	5.16	54.18	YEAR'S TOTAL
*Days with .01 in. or more.	24	14	18	5	18	17	22	17	18	26	27	20	226
*Days with .04 in. or more.	24	9	12	3	16	13	17	12	15	23	23	17	184

COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No. 4330/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1930

Kept at PLAS PENRHYN, MINFFORD, PENRHYNDEUDRAETH.

in the County of MERIONETH.

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....ft. 72 in.

„ Ground „ Sea Level 220 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.13	-	.61	.56	-	-	.09	.02	-	-	-	1.08		1
2	.17	-	.41	.01	-	-	.43	1.11	.19	-	.03	.08		2
3	.06	-	.21	.12	-	-	.01	.10	.17	-	-	.50		3
4	.06	-	.21	.38	.09	-	.50	-	-	-	(.35)	.50		4
5	.12	.07	.01	-	-	-	.17	-	-	.09	.34	-		5
6	.05	.07	.04	-	-	-	1.14	.05	-	.03	-	-		6
7	1.20	.29	-	-	-	-	.23	.47	-	-	.10	.95		7
8	.30	.53	.42	TR	.07	-	.69	.01	-	.30	.37	.10		8
9	.03	.36	.10	-	TR	-	-	.59	-	.03	-	.54		9
10	.38	.08	-	-	-	.04	-	TR	.34	.48	-	.65		10
11	.43	.17	.32	-	-	TR	-	-	-	.37	.04	-		11
12	.04	.09	-	.17	-	TR	.07	-	.40	.19	.03	-		12
13	TR	-	.03	.40	.05	.26	-	-	.13	-	.06	-		13
14	(.80)	.01	.06	.03	.07	.51	.82	-	.01	-	.34	-		14
15	.24	.32	-	.19	.01	.94	.07	-	-	-	.27	-		15
16	.06	.17	-	TR	.07	-	.09	-	-	.02	.06	-		16
17	.38	.19	.01	-	.02	.72	-	-	-	.26	.15	TR		17
18	-	.19	.14	-	-	.08	.97	-	-	TR	.85	-		18
19	(.20)	.01	-	TR	-	-	.06	-	TR	.09	-	-		19
20	.27	-	-	-	-	.01	.35	-	-	-	-	-		20
21	.13	.37	.02	-	.01	.98	-	-	-	-	-	-		21
22	.67	.01	.19	-	-	.09	.01	-	.02	-	-	-		22
23	.37	(.60)	.01	.24	-	.99	.01	-	.25	-	-	-		23
24	.02	.03	.05	-	.15	.01	-	-	.02	-	-	-		24
25	(.25)	-	TR	-	.02	.19	-	-	.31	1.85	.05	-		25
26	-	-	.01	-	-	TR	1.00	-	.07	.35	-	-		26
27	-	.86	TR	TR	-	.28	.47	.10	-	-	.25	-		27
28	-	.20	.01	.01	-	.24	.01	-	.02	-	.01	-		28
29	-	-	-	.03	-	TR	.89	-	-	-	(.60)	.04		29
30	-	-	-	-	-	.03	.01	.02	-	-	-	.04		30
31	-	-	-	-	-	-	-	.06	-	-	-	-		31
TOTAL	6.46	5.20	3.01	2.41	.38	3.29	8.91	3.97	1.24	2.44	6.49	4.89	50.61	
* Days with .01 in. or more.	24	23	19	15	7	13	24	18	6	16	22	13	197	
* Days with .04 in. or more.	17	21	10	9	5	9	21	11	4	10	20	12	152	

* See Instruction 3 (f) on other side.

WPS H. KITCHING

† Spare column, no entries required.

(Signed)

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No.

4330/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at PLAS PENRYN, MINFFORDD

in the County of MERIONETH WALES

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....ft. 12 1/2 in. Since about March 1940

Ground Sea Level 220 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.005	-	.10	-	-	-	-	-	-	.60	.23		1
2	-	.01	-	.27	-	-	.11	-	-	.005	.70	.59		2
3	-	.15	-	.25	-	-	.05	-	✓	.02	.02	.14		3
4	-	.43	-	.29	-	-	.03	.03	✓	.24	.55	.22		4
5	-	.03	-	TR.	.14	-	.11	-	-	.71	.53	.49		5
6	.47	.50	-	.08	-	-	TR.	-	-	.80	.13	.07		6
7	.05	.82	-	.27	.11	-	-	TR	-	.17	+	.35		7
8	.01	.005	-	TR	.005	-	.11	-	.04	✓	.15	.79		8
9	-	-	.14	TR.	-	-	.81	.07	.30	✓	.41	.47		9
10	-	-	.07	-	-	-	-	.10	-	✓	.42	.20		10
11	-	-	.15	.22	-	.19	.59	TR.	.01	-	.20	.25		11
12	-	✓	.36	-	-	.23	.59	.06	.40	-	.05	.005		12
13	-	.01	.05	TR.	-	-	.30	.12	.24	-	.04	.13		13
14	-	.08	.02	.27	-	-	.005	.10	✓	.06	.13	.20		14
15	-	-	-	.19	.48	.09	TR.	TR.	✓	.06	.07	.13		15
16	.03	.17	.42	.07	.01	-	.17	-	.14	-	.91	.18		16
17	✓	-	.95	-	-	-	-	-	.02	.01	.39	.005		17
18	.53 (snow)	.77	.20	-	-	-	.10	.37	.47	.07	.11	.45		18
19	-	.46	.07	.14	-	-	.14	-	.27	.04	.36	-		19
20	-	-	✓	.03	-	-	.23	.11	.16	.32	.14	-		20
21	-	-	.14	.01	.01	.39	.03	.01	-	-	.80	-		21
22	.02	.18	.10	-	-	.27	-	.09	.04	-	.02	-		22
23	.16	.02	.08	.31	.14	-	.09	✓	-	-	.12	-		23
24	.30	-	.01	.01	.07	-	-	✓	.01	-	TR	-		24
25	.24	-	-	.008	.16	.02	-	-	.09	-	✓	.02		25
26	.81	.37	-	✓	.40	-	✓	-	.01	-	✓	-		26
27	.80	.34	-	.02	-	.07	✓	.06	.02	-	.06	.02		27
28	.23	.04	.01	.11	✓	.005	.17	-	-	-	.01	TR		28
29	-	-	.38	.19	✓	.11	.02	-	-	-	.02	.79		29
30	-	✗	✓	.17	.14	-	TR	-	-	.45	.18	.75		30
31	.28	✗	✓	✗	.04	✗	-	-	✗	.96	✗	.07		31
TOTAL	3.93	4.38	3.85	3.31	1.86	1.37	3.54	1.26	4.19	5.14	8.31	6.54	Year's Total	47.73
* Days with .01 in. or more.	14	17	18	20	13	8	18	13	19	17	28	22	207	(Print)
* Days with .04 in. or more.	11	12	15	16	10	7	14	9	13	14	24	19	164	(54)

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

Alice Kitching

P.T.O.

** The following register of monthly &c., is NOT required if daily values are given on the other side

RAINFALL IN 1933.

PANDYRDDRWYRYD (M)

At MAIN DAN

In the County of MERIONETH

Rain Gauge { Diameter of Funnel
Height of Top above Ground.....ft.
Height of Ground above Sea Level.....

Month.	Total Depth. Inches	Greatest Fall in 24 hours. Inches	Date	Number of Days with .01 in. or more	or more
JAN.	8.89				
FEB.	6.59				
MAR.	4.12				
APRIL	1.89				
MAY	2.01				
JUNE	4.51				
JULY	4.14				
AUG.	3.10				
SEPT.	1.63				
OCT.	8.46				
NOV.	2.51				
DEC.	2.34				
Total	49.91				

Signature

North Wales Power Co. Ltd.

C. J. J. J.

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(a) Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got to the receiving can.

(c) On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } .14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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(586) Wt.283/202 16,000 5/34. Gp.119/110.

4330/6

PANDYRDDRWYRYD

1933 — 40

780805

and also the space for

ster should be sent:—

in Summer

Direction from
gaugeDirection from
gauge

BMorning
Summary.

Particulars of Station.

4330/6

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

RAINFALL IN 1933.

PANDYR DDRWYRD (MAIN DAM)

At MAIN DAM

In the County of MERIONETH

Diameter of Funnel in.

Height of Top above Ground ft. in.

Height of Ground above Sea Level. 600 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
	Inches	Inches	Date	.01 in. or more	.04 in. or more
JAN.	8.89				
FEB.	6.59				
MAR.	4.12				
APRIL	1.49				
MAY	2.01				
JUNE	4.51				
JULY	4.14				
AUG.	3.10				
SEPT.	1.63				
OCT.	3.46				
NOV.	2.51				
DEC.	2.34				
Total	49.91				

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station.....Distance.....Direction from gauge.....

Nearest Parish Church at.....Distance.....Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances

Directions from gauge

If gauge has been moved during the year state—

Date of move.....Distance.....Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got to the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.

- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } .14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

- The columns are so spaced that the entries can be made by a typewriter.

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BMonthly
Summary.**C**

Particulars of Station.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934.

PANDYROCKWYR YO (MAIN DAM)

At MAIN DAMIn the County of MERIONETHDiameter of Funnel in.Height of Top above Ground ft. in.Height of Ground above Sea Level 600 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.	Number of Days with .01 in. or more	Number of Days with .04 in. or more
	Inches	Inches	Date	*
JAN.	4.82			
FEB.	7.78			
MAR.	4.51			
APRIL	4.76			
MAY	7.22			
JUNE	3.30			
JULY	1.70			
AUG.	8.14			
SEPT.	6.92			
OCT.	12.74			
NOV.	2.34			
DEC.	12.76			
Total	72.99			

Signature Michaelis Power Co

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

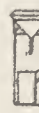
Hour of observation by the clock—in Winter in Summer Nearest Railway Station Distance Direction from gauge Nearest Parish Church at Distance Direction from gauge Nature of objects nearest to gauge Height of objects Distances Directions from gauge

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

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- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 | would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

- The columns are so spaced that the entries can be made by a typewriter.

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Section



for the entry of Daily Observations.

Station No.

433016

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at *Maen Darn*in the County of *Merioneth*

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.47	.45	-	.05	.02	NT	.16	-	.24	.24	.15	.14		1
2	.05	NT	NT	.02	-	.09	.11	-	.13	.51	NT	.19		2
3	.05	1.33	.22	.15	-	.09	.11	-	.13	.01	.52	.21		3
4	.06	.04	.35	.04	NT	.14	.01	-	.08	.16	.02	.12		4
5	NT	1.36	.25	.09	-	.26	.02	-	.03	NT	.31	.17		5
6	.11	-	-	NT	-	.81	NT	-	-	.33	.11	.09		6
7	-	-	-	.50	-	.22	-	-	NT	.63	.01	NT		7
8	-	-	-	.42	-	.04	-	.10	-	.35	.07	.53		8
9	.03	NT	NT	1.02	-	NT	-	-	-	1.91	NT	-		9
10	.30	.20	-	.32	-	.10	.07	NT	-	-	.26	-		10
11	.62	.51	-	-	NT	.84	-	.30	.01	.16	.54	-		11
12	NT	.40	-	-	-	.25	-	-	.13	NT	.11	-		12
13	1.00	.20	-	NT	.10	.03	NT	-	.35	.35	.31	-		13
14	.07	.01	-	.31	.02	.11	.24	-	NT	.08	1.11	NT		14
15	.02	.43	-	.48	.52	NT	.03	-	.16	.47	.23	.68		15
16	-	NT	NT	.37	.13	.15	.13	.05	1.28	.14	NT	.34		16
17	-	.50	.03	.67	.86	.88	.35	NT	.05	.03	.73	-		17
18	-	.38	.01	.42	NT	.22	.16	.60	1.55	.82	.47	-		18
19	NT	.94	-	NT	.35	1.10	.34	.03	.20	NT	.21	-		19
20	-	1.62	.01	.30	-	.70	NT	-	.02	.62	.30	.01		20
21	-	.30	.05	NT	-	-	.23	-	NT	.21	.01	NT		21
22	-	.10	.04	.90	-	NT	.02	-	2.30	.08	-	.08		22
23	.05	NT	NT	.02	-	.12	-	-	.31	.44	NT	-		23
24	.76	.85	.95	-	-	.05	-	NT	1.12	.06	-	NT		24
25	.38	.22	.12	-	NT	.55	-	-	-	.02	.30	.35		25
26	NT	.17	.04	-	-	.03	.04	2.12	.78	NT	.06	.26		26
27	.04	.42	-	NT	-	.02	NT	.18	.37	1.55	.88	.14		27
28	.04	.26	-	-	.15	.01	.17	.15	NT	.76	.10	NT		28
29	.02	-	.01	-	-	NT	-	.14	1.08	.25	.14	.51		29
30	.05	X	NT	.11	-	.86	-	.12	.30	.40	.70	.17		30
31	.02	X	.02	X	-	X	-	-	X	1.13	X	.15	.2	31
TOTAL	4.14	10.99	2.10	6.19	2.15	8.00	2.22	3.79	11.22	11.78	7.95	4.04	74.57	
* Days with .01 in. or more.	19	21	13	18	8	24	16	10	21	26	24	17	217	
* Days with .04 in. or more.	15	20	18	16	6	20	12	9	18	23	21	16	194	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries permitted.

(Signed)

NORTH WALES POWER CO. LTD.

P.T.O.

Section

A

for the entry of Daily Observations.

Station No. 4330/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 100.

REGISTER OF RAINFALL IN 1936.

Kept at Pandyddwynnyd (Main Dam)

in the County of Merioneth

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....1 ft. 3 in.

,, Ground ,, Sea Level 650 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.02	NT	.11	.25	-	.35	.14	NT	.11	-	.62	.95		1
2	.03	.22	-	.20	NT	.36	.58	.58	.60	-	.22	.15		2
3	.01	.05	.02	-	-	.44	.03	.06	.84	NT	-	.11		3
4	NT	.14	.40	NT	-	.03	NT	.03	.92	-	.62	.20		4
5	1.03	.22	.05	-	.06	.02	.03	.44	NT	-	.23	NT		5
6	1.00	-	.06	-	-	NT	.33	.57	.58	.02	1.14	.23		6
7	.02	-	NT	-	-	.11	.12	-	.61	-	NT	.32		7
8	.62	-	.56	-	-	-	.02	NT	.16	-	2.49	.21		8
9	.80	-	-	NT	NT	.06	.39	.03	.29	-	.12	-		9
10	.02	-	-	-	-	-	.05	.01	.34	NT	.01	-		10
11	NT	-	-	.05	-	.12	NT	.28	.33	.01	.93	.32		11
12	-	-	-	NT	.07	.01	1.65	.06	NT	.46	.30	NT		12
13	-	-	-	.26	.30	NT	.23	.02	.54	.78	.03	2.25		13
14	-	.03	NT	.03	.03	.92	.11	.19	.57	.13	NT	1.11		14
15	-	NT	-	.01	.55	.43	.06	NT	.03	-	2.10	.51		15
16	-	.08	-	.01	NT	.07	.18	.03	-	.01	.93	.08		16
17	.45	.46	.01	.04	.67	.01	.63	.44	-	NT	.17	.79		17
18	NT	.32	.02	NT	-	-	NT	.66	.10	.81	-	.02		18
19	.49	.23	.14	.65	-	.16	1.47	.94	NT	.11	-	NT		19
20	.35	.38	.03	-	-	NT	.06	.01	-	.03	-	.13		20
21	.16	-	NT	.20	-	2.16	.05	-	-	.07	NT	.41		21
22	.03	NT	.25	.02	.03	.03	.42	NT	-	.04	-	.11		22
23	.02	.50	.26	.25	NT	.04	1.03	-	-	.21	.03	-		23
24	.15	-	-	.45	.03	-	-	-	.61	NT	-	NT		24
25	NT	-	.01	NT	-	-	NT	-	.65	1.10	-	.02		25
26	.70	.12	.04	.21	-	-	.07	-	NT	.31	-	NT		26
27	1.04	-	.01	-	-	NT	.05	-	.35	.10	.10	-		27
28	.10	.28	NT	.05	-	.26	.16	-	-	.09	NT	.29		28
29	.06	.43	2.06	-	.12	2.50	.16	NT	-	.35	.74	.20		29
30	.16	~~X~~	.05	-	NT	.04	1.04	-	-	.90	.03	.44		30
31	.51	~~X~~	.09	~~X~~	.42	~~X~~	.19	.03	~~X~~	.02	~~X~~	1.46		31
TOTAL	7.77	3.56	4.23	2.68	2.28	8.12	9.25	4.30	7.57	5.35	10.81	10.37	76.29	
* Days with .01 in. or more.	22	14	8	15	10	20	26	17	17	19	18	22	218	✓
* Days with .04 in. or more.	15	13	13	11	7	15	23	10	16	14	14	20	171	✓

40-9999.

† Spare column; no entries required.

* See Instruction 2 (f) on other side.

(Signed)

NORTH WALES POWER CO., LTD. P.T.O.

Section

A

for the entry of Daily Observations.

Station No. 4330/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1937

Kept at Pandyddwynydd (Main Dam)...

in the County of Merioneth...

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....1 ft. 3 in.

,, Ground ,, Sea Level 650 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.08	.62	.75	.11	NT	-	.10	NT	.70	.16	-	.25		1
2	X NT	1.42	.17	.19	-	-	.03	-	.02	NT	-	.13		2
3	X .68	.47	-	X NT	.06	1.57	X NT	-	-	-	-	.05		3
4	.50	.01	-	X .11	.11	.22	- .06	.05	NT	-	-	X NT		4
5	1.12	-	.03	.37	-	X NT	.21	.03	-	-	-	.96		5
6	.37	NT	X NT	.13	.20	X .30	-	-	.13	-	NT	.08		6
7	-	.43	- .04	.16	-	.30	-	NT	.06	-	-	.02		7
8	.02	.26	-	.02	✓ NT	.14	.18	-	.01	-	.21	-		8
9	✓ NT	.04	-	.21	X .06	.20	.37	.17	.19	-	-	-		9
10	✓ .04	.16	-	X NT	-	.08	✓ NT	-	-	-	-	1.12		10
11	.05	.04	.43	✓ .07	✓ NT	.25	X .14	.05	NT	-	.05	X NT		11
12	1.00	.47	.49	-	- .02	X NT	.18	-	X .17	-	.03	X .91		12
13	-	X NT	✓ NT	.03	-	✓ .72	-	.40	.19	-	NT	.19		13
14	-	X .82	X .09	-	-	-	.11	✓ NT	.26	-	.03	.14		14
15	.57	1.07	-	.81	-	.02	.05	X .07	.37	-	-	.04		15
16	X NT	.16	.55	.94	NT	-	-	X .40	.03	-	-	.31		16
17	.57	.16	.33	X NT	-	-	NT	.04	.19	-	.10	-		17
18	.13	.58	.14	- .27	-	.02	.45	.28	NT	-	.61	X NT		18
19	.03	.40	.08	.69	.05	✓ NT	.03	-	X .50	-	.41	- .18		19
20	.55	X NT	- NT	.19	.08	✓ .04	-	-	-	-	NT	.11		20
21	.51	.50	X .04	.60	.04	-	.45	NT	.02	.21	-	.33		21
22	.26	.09	.05	.02	X NT	.01	.19	-	-	.18	.21	.46		22
23	X NT	.13	.04	-	X .36	-	.31	-	.08	X NT	.11	.10		23
24	.62	.47	.21	- NT	-	-	- NT	-	.96	X .18	-	X NT		24
25	.03	.45	X NT	-	.01	-	X .09	.02	X NT	.10	-	X .38		25
26	-	.99	X .24	-	.02	NT	-	-	- .08	.22	-	NT		26
27	-	X NT	NT	.11	-	-	-	-	.01	.18	NT	-		27
28	-	X .12	-	-	-	-	-	NT	-	-	-	-		28
29	-	X	-	-	NT	.03	-	-	-	.98	.75	-		29
30	X NT	X	-	-	-	.29	-	-	.05	X NT	.72	-		30
31	✓ .31	X	-	X	-	X	-	.15	X	X .65	X	-		31
TOTAL	7.44	9.94	3.70	5.03	1.01	4.19	2.95	1.66	4.02	3.86	3.23	5.76	Year's Total	
* Days with .01 in. or more.	1924	236	168	1820	113	1518	1617	142	19	211	11	218	52.79	
* Days with .04 in. or more.	1618	225	1516	1516	89	11	14	9	14	211	19	2017	172	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) NORTH WALES POWER CO. LTD.

COPY FOR OFFICIAL USE

Station



for the entry of Daily Observations

Station No. 4330/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at *Radford, near Llangynidr*

in the County of *Merioneth*

Diameter of Funnel of Gauge.....*5* in.

Height of top of Gauge above Ground.....*1* ft. *8* in.

„ Ground „ Sea Level*650* ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	NT	.03	-	.01	-	1.26	-	-	-	NT	.05	.17		1
2	-	.09	-	NT	.01	.20	NT	.04	-	.70	.01	.13		2
3	-	-	.01	.21	-	.15	.11	-	NT	1.36	.34	NT		3
4	-	.03	-	.28	-	NT	.71	.02	.05	.13	.04	1.21		4
5	.10	NT	NT	.19	-	.27	.11	.29	.26	.09	NT	.02		5
6	.51	.06	-	-	-	.77	.74	NT	.10	1.01	.28	.04		6
7	.19	-	-	-	NT	-	.57	1.13	.04	.04	.01	.05		7
8	NT	.23	.02	-	-	-	.19	.06	-	NT	-	.36		8
9	.63	.49	.45	-	-	.20	NT	-	-	1.31	.02	.93		9
10	.24	.06	.09	-	-	-	1.19	.11	NT	.04	.02	NT		10
11	.33	.08	-	-	.05	NT	.15	.02	.07	.47	.38	.37		11
12	.53	NT	NT	-	.35	.24	.07	-	-	1.78	NT	.10		12
13	.12	.03	-	-	.16	-	.33	NT	.05	.22	1.65	.43		13
14	1.04	-	-	-	NT	-	.27	-	.07	-	.20	.02		14
15	NT	-	.56	-	.84	-	.02	.56	-	NT	.07	.86		15
16	1.26	-	.13	-	.25	-	NT	.13	.05	.68	.06	.01		16
17	-	-	.03	-	.03	-	.57	.04	NT	.83	.08	NT		17
18	.38	-	.13	-	.01	NT	-	1.01	.38	.10	.81	-		18
19	-	NT	NT	-	-	.04	-	.17	.07	-	NT	-		19
20	.64	-	1.19	-	-	-	.01	NT	.13	-	.14	-		20
21	NT	-	-	-	NT	.32	-	.26	.26	.03	.22	.01		21
22	.54	-	-	.03	.04	.71	-	.01	-	NT	.43	-		22
23	.42	-	-	-	.20	.40	NT	.03	.38	-	.18	.01		23
24	.07	.18	.89	-	.16	.40	.07	.25	NT	.11	.54	NT		24
25	.23	.31	.01	-	.16	NT	.62	-	.09	.19	.88	.13		25
26	.03	NT	NT	-	.12	1.27	.21	-	-	.56	NT	NT		26
27	.46	.80	.50	-	.44	.24	.82	NT	-	.12	.86	.16		27
28	NT	.44	.26	-	NT	1.20	.45	.30	.21	.90	.21	.09		28
29	.86	-	.19	-	.63	.08	1.05	-	.02	NT	.40	.70		29
30	.47	~~X~~	-	-	.01	-	NT	-	.62	.17	.42	.31		30
31	~~X~~	~~X~~	.04	~~X~~	.52	~~X~~	.76	-	~~X~~	1.03	~~X~~	1.16		31
TOTAL	10.05	2.83	4.50	.72	3.98	7.45	9.02	4.43	2.85	11.87	8.33	7.57	73.60	Year's Total
* Days with .01 in. or more.	24	14	17	6	19	20	25	18	21	27	29	25	245	
* Days with .04 in. or more.	24	11	13	4	14	20	22	14	19	25	23	19	208	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) NORTH WALES POWER CO. LTD.

Section



for the entry of Daily Observations

Station No. 4330/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Sandyddrydd Main Dam...

in the County of Merioneth

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground...1.....ft...3.....in.

,, Ground ,, Sea Level 65.0.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.27	-	.59	N.T.	-	-	N.T.	.02	-	-	-	1.45		1
2	.01	-	.23	.38	-	-	.93	1.37	N.T.	.01	.04"	HT		2
3	.13	-	.35	.14	-	N.T.	.02	.13	.56	-	.07"	.72		3
4	.01	N.T.	N.T.	.63	.29	-	.60	-	-	.01	HT	.50		4
5	-	.08	.31	-	-	-	.08	-	-	.21	.84"	.02		5
6	1.63	.14	.16	N.T.	N.T.	-	1.24	N.T.	-	.13	.23"	-		6
7	N.T.	.44	.02	-	-	-	.25	.49	-	N.T.	.16"	.68		7
8	1.37	.72	.44	N.T.	.03	-	N.T.	.05	.01	.29	.29"	.36		8
9	.09	.60	.05	.33	.01	-	1.30	.67	N.T.	.45	-	HT		9
10	.27	.27	.02	-	-	N.T.	-	.26	.61	.67	.02"	1.52		10
11	.17	N.T.	N.T.	-	-	-	-	.02	-	.05	HT	-		11
12	.48	.38	.18	.27	-	.14	.08	N.T.	.36	.20	.04"	-		12
13	-	-	.02	.85	N.T.	.06	.94	-	.06	-	.16"	-		13
14	N.T.	.01	.02	.09	.15	.76	.14	-	.01	N.T.	.64"	-		14
15	1.82	.24	.01	N.T.	.01	1.21	N.T.	-	-	.02	.26"	-		15
16	.29	.04	.08	.41	.15	-	.20	-	N.T.	.19	.09"	HT		16
17	.66	.42	-	-	.07	N.T.	-	-	-	.29	.20"	-		17
18	.02	N.T.	N.T.	-	-	.91	.48	-	-	-	HT	-		18
19	.23	.24	.10	-	-	-	.76	N.T.	-	-	.90"	-		19
20	.20	-	.04	-	N.T.	.06	-	.23	-	-	-	-		20
21	N.T.	.42	.50	.12	.04	.06	.06	-	-	N.T.	-	-		21
22	1.40	.32	.11	N.T.	-	-	N.T.	.10	-	.01	1.63"	-		22
23	.43	.50	.08	.73	-	.04	.45	-	N.T.	.65	.13	N.T.		23
24	-	.35	.15	.02	-	N.T.	.01	-	-	.25	.06	-		24
25	.24	N.T.	N.T.	.03	-	.02	.18	-	-	.20	N.T.	HT		25
26	.27	.21	-	.01	-	-	-	N.T.	-	.14	3.17"	.14		26
27	-	1.04	.13	-	N.T.	.35	.32	.65	-	.04	.08	.14		27
28	N.T.	.38	.04	-	-	.63	1.43	.08	-	N.T.	1.12	.04		28
29	-	-	.02	N.T.	-	-	N.T.	.01	-	.12	.81	.03		29
30	-	X	-	.08	-	.01	1.82	.07	-	-	.52	HT		30
31	-	X	-	X	-	X	.01	.12	X	-	X	.06		31
TOTAL	9.99	6.80	3.65	4.09	.75	4.25	11.30	4.27	1.61	3.93	11.46	5.96	68.06	✓
* Days with .01 in. or more.	20	19	23	14	8	12	21	15	6	19	22	12	181	✓
* Days with .04 in. or more.	17	18	17	11	5	10	18	12	4	15	21	10	158	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) NORTH WALES POWER CO. P.T.O.

Section



for the entry of Daily Observations

Station No.

433016

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1934.

Kept at Sandyddrydd, Main Dam
in the County of Merioneth

Diameter of Funnel of Gauge.....5.....in.
Height of top of Gauge above Ground.....1.....ft.....3.....in.
,, Ground ,, Sea Level.....650.....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	~~.14~~	.01	N.T.	-	-	-	-	.75	.50		1
2	-	-	N.T.	.30	-	-	.40	-	-	-	N.T.	.52		2
3	-	N.T.	-	.28	-	-	.07	-	-	.04	1.27	.32		3
4	-	.59	-	.18	N.T.	-	.04	N.T.	.04	.53	.43	.34		4
5	-	.02	-	-	.15	-	.07	-	.02	N.T.	1.02	.55		5
6	N.T.	.75	-	N.T.	-	-	N.T.	-	-	2.50	.13	.09		6
7	.48	.69	-	.25	.12	-	-	.04	N.T.	.06	.01	N.T.		7
8	.01	-	-	.03	-	N.T.	.09	.03	.13	.83	.24	.90		8
9	-	-	N.T.	-	-	-	1.65	.55	.61	.60	N.T.	.60		9
10	-	N.T.	.17	-	-	-	.03	N.T.	.07	.82	.62	.28		10
11	-	-	.14	.21	-	.09	.97	.12	-	-	1.45	.15		11
12	-	-	.96	-	N.T.	.10	.75	.01	.34	N.T.	.15	-		12
13	N.T.	Snow in Gauge	.04	N.T.	-	-	N.T.	.39	.29	-	.07	.44		13
14	-	"	.04	.34	-	-	.07	.17	N.T.	.19	.09	N.T.		14
15	-	.16	.04	.17	.76	N.T.	.02	-	.46	.09	.09	.74		15
16	-	.01	N.T.	.05	.03	.05	.19	-	.04	.08	N.T.	.26		16
17	-	N.T.	1.55	-	-	-	-	N.T.	2.62	-	1.75	.05		17
18	Snow	1.21	.23	.02	N.T.	-	.07	.29	.66	.04	.10	.45		18
19	"	.40	.24	.08	-	-	.20	-	.91	N.T.	.52	-		19
20	N.T.	-	-	N.T.	-	-	N.T.	.20	.17	.44	.28	-		20
21	-	-	N.T.	.40	.02	.50	.42	.16	N.T.	.04	1.00	-		21
22	-	.44	.23	.02	.14	N.T.	-	.10	.18	-	.05	-		22
23	.77	.16	.08	.28	-	.10	.06	.01	-	-	N.T.	-		23
24	.57	N.T.	N.T.	.02	.16	-	-	N.T.	.13	-	.28	N.T.		24
25	.31	.01	-	.03	N.T.	.05	-	.01	-	-	.21	.05		25
26	.93	.89	-	-	.60	-	.06	.02	.03	N.T.	.27	-		26
27	N.T.	.54	.01	N.T.	-	.03	N.T.	-	.06	-	.12	.04		27
28	1.82	.15	.01	.08	.14	-	-	.16	N.T.	-	.04	N.T.		28
29	-	-	.46	.11	-	N.T.	.03	-	-	.03	.02	.86		29
30	-	X	N.T.	.30	.10	.15	-	-	-	.95	.08	.19		30
31	.21	X	.90	X	.02	X	-	-	X	1.13	X	Snow in Gauge		31
TOTAL	5.10	6.02	5.19	3.59	2.35	1.04	5.19	2.26	6.76	7.81	11.01	7.34	63.64	Year's Total
* Days with .01 in. or more.	8	14	15	20	12	8	18	15	18	17	26	19	190	
* Days with .04 in. or more.	7	11	13	15	8	7	15	10	16	14	24	14	159	

* See Instruction 3 (f) on other side.

† Spare column, not to be used.

(Signed)

NORTH WALES POWER CO., LTD.

P.T.O.

REGIS

Kept at *Hafod-Cae-Maen*
in the County of *Merc*

Diameter of Funnel of Gauge.....
Height of top of Gauge above Groun
,, Ground ,, Sea L

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of the

4331
COPY FOR OFFICIAL USE.
ORGANIZATION.

4331
HAFOD-CAE-MAEN
1931 — 40

lowing

Jan. 1, following

Date	Jan.	Feb.	March	780805							Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	.10	.01	.02	.09	.01	—	.12	—	.20	.74	—	—	1
2	.01	.06	—	.06	.01	1.56	—	—	.55	.04	.55	.69	2
3	.20	—	—	—	—	.01	.72	—	.78	.48	200	.17	3
4	.02	—	.14	.15	.01	—	—	—	—	.37	.20	.06	4
5	.01	—	—	.24	.07	1.30	—	.54	—	.10	.03	.37	5 54
6	—	.29	—	.10	.08	.23	—	—	.13	.80	.05	—	6
7	—	.15	—	—	.01	.11	.02	.40	—	.03	.06	.23	7
8	.27	.29	—	.48	—	.08	.38	.16	—	.04	.09	.04	8
9	.04	.53	.15	.32	.04	.25	—	.31	—	.30	.83	.10	9
10	.06	.03	.01	.37	.56	.45	—	.07	—	—	.10	.02	10
11	.48	.26	.02	.05	—	.26	.78	.14	.76	—	.03	—	11
12	.13	.23	—	—	—	.07	.06	.04	.02	.13	.08	—	12
13	—	.38	.34	—	.18	.07	.21	.15	.04	—	.27	—	13
14	.12	.52	.01	—	.13	.46	.15	.80	.07	—	.72	.04	14
15	.45	.37	—	.21	.39	.40	.06	.10	—	—	.01	.02	15
16	.16	.14	—	.44	.02	.14	.23	.72	.34	—	—	.01	16
17	.01	—	—	.11	.20	.20	.12	—	.04	—	.02	—	17
18	.46	.53	.04	.04	—	.71	.07	.20	—	—	.65	—	18
19	.41	.14	.02	.03	.04	.09	.02	.43	—	—	.16	—	19
20	—	.03	.38	—	—	.22	.03	.02	—	—	.19	.04	20
21	.70	.04	.02	.15	.38	.04	.06	.02	—	—	.15	—	21
22	.85	.02	—	.35	.10	.10	.33	.10	—	.01	—	—	22
23	.24	.42	—	.14	.21	.07	—	—	—	—	.54	1.35	23
24	—	.96	—	.55	.06	—	.21	—	—	—	.12	.49	24 47
25	.06	.08	—	.95	—	—	.03	—	—	—	.29	.10	25
26	.05	.32	—	.10	—	.09	.04	—	—	—	.03	.11	26
27	.15	—	.02	.04	.12	.07	.04	—	—	.21	.30	.15	27
28	.39	.17	.18	.06	.39	.03	—	—	—	.03	.02	.24	28
29	.25	X	.30	—	.18	—	.42	—	.03	.96	.07	.21	29
30	.10	X	—	.06	.11	—	.01	—	.19	.02	.02	.08	30
31	.72	X	.01	X	.17	X	.01	—	X	.02	X	.17	31
TOTAL	6.44	5.97	1.66	5.09	3.47	7.01	4.12	4.20	3.15	4.28	9.58	4.64	YEAR'S TOTAL
*Days with ".01 in. or more.	26	23	15	23	23	24	23	16	12	16	27	21	59.64
*Days with ".04 in. or more.	22	19	7	22	18	22	17	14	10	11	21	18	249
													201

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at *Amfod-Cae-Maen*
in the County of *Merioneth*

Diameter of Funnel of Gauge *5* in.
Height of top of Gauge above Ground *1* ft. in.
Ground Sea Level *about 100* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.10	.01	.02	.09	.01	—	.12	—	.20	.74	—	—	1
2	.01	.06	—	.06	.01	1.56	—	—	.55	.04	.55	.69	2
3	.20	—	—	—	—	.01	.72	—	.78	.48	2.00	.17	3
4	.02	—	.14	.15	.01	—	—	—	—	.37	.20	.06	4
5	.01	—	—	.24	.07	1.30	—	.54	—	.10	.03	.37	5 54
6	—	.29	—	.10	.08	.23	—	—	.13	.80	.05	—	6
7	—	.15	—	—	.01	.11	.02	.40	—	.03	.06	.23	7
8	.27	.29	—	.48	—	.08	.38	.16	—	.04	.09	.04	8
9	.04	.53	.15	.32	.04	.25	—	.31	—	.30	.83	.10	9
10	.06	.03	.01	.37	.56	.45	—	.07	—	—	1.10	.02	10
11	.48	.26	.02	.05	—	.26	.78	.14	.76	—	.03	—	11
12	.13	.23	—	—	—	.07	.06	.04	.02	.13	.08	—	12
13	—	.38	.34	—	.18	.07	.21	.15	.04	—	.27	—	13
14	.12	.52	.01	—	.13	.46	.15	.80	.07	—	.72	.04	14
15	.45	.37	—	.21	.39	.40	.06	.10	—	—	.01	.02	15
16	.16	.14	—	.44	.02	.14	.23	.72	.34	—	—	.01	16
17	.01	—	—	.11	.20	.20	.12	—	.04	—	.02	—	17
18	.46	.53	.04	.04	—	.71	.07	.20	—	—	.65	—	18
19	.41	.14	.02	.03	.04	.09	.02	.43	—	—	.16	—	19
20	—	.03	.38	—	—	.22	.03	.02	—	—	.19	.04	20
21	.70	.04	.02	.15	.38	.04	.06	.02	—	—	.15	—	21
22	.85	.02	—	.35	.10	.10	.33	.10	—	.01	—	—	22
23	.24	.42	—	.14	.21	.07	—	—	—	—	.54	1.35	23
24	—	.96	—	.55	.06	—	.21	—	—	—	.12	.49	24 47
25	.06	.08	—	.95	—	—	.03	—	—	—	.29	.10	25
26	.05	.32	—	.10	—	.09	.04	—	—	—	1.03	.11	26
27	.15	—	.02	.04	.12	.07	.04	—	—	.21	.30	.15	27
28	.39	.17	.18	.06	.39	.03	—	—	—	.03	.02	.24	28
29	.25	×	.30	—	.18	—	.42	—	.03	.96	.07	.21	29
30	.10	×	—	.06	.11	—	.01	—	.19	.02	.02	.08	30
31	.72	×	.01	×	.17	×	.01	—	×	.02	×	.17	31
TOTAL	6.44	5.97	1.66	5.09	3.47	7.01	4.12	4.20	3.15	4.28	9.58	4.67	YEAR'S TOTAL 59.64
*Days with or in. or more.	26	23	15	23	23	24	23	16	12	16	27	21	249
*Days with or in. or more.	22	19	7	22	18	22	17	14	10	11	21	18	201

Section

A

for the entry of Daily Observations.

Station No. **4331**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.Kept at *Hafod-Cae-Maen*
in the County of *Merioneth.*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *1* ft. in.,, Ground ,, Sea Level *about 100* ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.27	—	—	.75	.14	.01	.05	—	.21	.04	.11	.87	1
2	.64	—	—	.27	.06	—	.01	.32	.22	.05	.17	.36	2
3	.04	.05	—	.02	—	—	.30	—	.10	—	.17	.08	3
4	.09	—	.04	—	.01	—	.31	—	—	—	.18	.03	4
5	.81	—	.10	.12	.08	—	.02	.05	.30	.02	—	.03	5
6	.95	—	.07	.22	.11	—	—	—	.31	.10	.01	—	6
7	.04	—	.41	.10	.19	—	—	.07	1.23	.95	—	—	7
8	.14	—	.04	.18	.06	—	—	.04	.12	.27	—	—	8
9	1.20	.02	—	.31	.05	—	—	—	.19	.01	.22	—	9
10	.68	—	.11	.38	.05	—	—	—	.61	.45	—	—	10
11	.14	—	—	.06	1.24	.40	.03	.02	—	.05	—	—	11
12	.61	—	—	—	1.29	—	—	.03	.22	.57	—	.06	12
13	.05	.02	—	.32	.05	—	1.91	.13	.18	.19	—	.27	13
14	.41	—	—	—	.38	—	—	.03	.11	.23	.02	.13	14
15	.08	—	—	.02	.37	—	.03	—	—	.32	—	.05	15
16	.35	—	—	.02	—	—	.38	.06	—	.01	—	.48	16
17	.04	—	—	—	—	—	.17	.03	.05	.11	.12	.20	17
18	.05	—	—	—	.33	—	—	—	.02	.04	—	.03	18
19	—	—	—	—	.32	—	.05	—	—	.60	—	.10	19
20	.02	—	—	.14	.06	—	.08	.36	—	.18	.32	.08	20
21	.06	.01	.50	.20	.03	—	—	.06	—	1.28	.48	.10	21
22	.03	—	.04	.12	.21	—	.15	—	.02	.50	.87	.10	22
23	—	.02	—	.03	—	—	.20	—	—	.09	.02	.59	23
24	.22	—	—	.01	—	—	.33	—	.18	.11	.39	.06	24
25	—	—	—	.15	—	.11	—	—	.33	.86	.15	—	25
26	.02	—	.12	.19	.14	—	.20	—	.17	.11	.07	—	26
27	—	—	.53	.23	.10	.06	.08	—	—	.08	.21	.22	27
28	—	—	.11	.14	.19	.02	.70	.04	—	.03	.01	.04	28
29	—	—	.94	.13	.08	.22	.35	.29	.08	1.02	.77	.49	29
30	.03	×	.07	.09	.01	.79	.48	.30	—	.08	.34	.09	30
31	.02	×	—	×	—	×	.95	.14	×	.18	×	.58	31
TOTAL	6.98	12	3.08	4.20	5.55	1.61	6.98	1.97	4.65	8.53	4.63	5.04	YEAR'S TOTAL
*Days with .01 in. or more.	25	5	13	24	24	7	21	16	19	29	19	23	201
*Days with .04 in. or more.	20	1	13	19	21	5	17	12	17	25	15	20	175

Section

A

for the entry of Daily Observations.

Station No. **4331**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.Kept at *Hafod-Cae-Maen*
in the County of *Merioneth.*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *1* ft. in.,, Ground ,, Sea Level *about 100* ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	15	38	08	—	—	42	—	01	10	—	13	108		1
2	52	01	12	—	08	62	—	21	—	—	17	01		2
3	16	17	70	—	14	—	—	—	—	—	06	—		3
4	83	11	02	02	08	—	—	—	—	—	—	—		4
5	30	21	26	01	10	—	06	—	—	—	02	—		5
6	01	44	06	—	21	—	—	—	—	20	—	—		6
7	83	20	03	—	03	09	09	02	—	182	—	—		7
8	35	07	27	06	19	—	16	—	—	05	06	—		8
9	01	01	—	05	19	—	99	03	—	100	28	—		9
10	46	07	—	01	—	05	13	—	—	136	09	—		10
11	02	—	—	23	02	08	07	—	—	05	—	45		11
12	18	02	—	—	03	—	44	—	—	03	—	10		12
13	01	—	02	—	28	—	08	13	—	64	66	—		13
14	48	—	04	—	—	—	29	20	—	02	62	02		14
15	11	—	27	—	—	01	10	23	—	32	01	01		15
16	07	11	30	—	16	35	02	03	—	26	—	02		16
17	03	22	18	—	—	65	06	06	15	—	05	02		17
18	42	01	17	—	—	28	02	—	—	03	14	04		18
19	01	—	34	—	—	—	—	—	40	56	10	—		19
20	—	48	02	01	06	37	—	35	07	—	07	01		20
21	—	12	—	—	01	12	—	09	06	01	01	—		21
22	—	—	—	08	22	—	—	18	—	08	—	—		22
23	—	25	—	10	—	36	—	—	13	03	—	—		23
24	—	20	—	32	17	23	06	02	39	08	—	01		24
25	—	06	—	04	06	—	02	—	02	—	—	25		25
26	—	36	—	45	15	—	—	—	01	72	—	26		26
27	—	—	—	—	—	01	—	—	—	26	01	02		27
28	05	05	—	10	—	—	23	178	—	20	01	01		28
29	08	X	—	—	—	—	01	—	—	07	—	15		29
30	01	X	02	17	—	—	36	—	—	09	—	20		30
31	47	X	18	X	—	X	02	17	X	19	X	11		31
TOTAL	556	455	308	165	218	364	321	351	113	807	249	277	Year's Total	
*Days with 01 in. or more.	23	21	18	14	18	14	19	15	9	23	17	18	209	
*Days with 04 in. or more.	16	17	13	10	14	12	14	10	7	18	12	9	152	

Section

A

for the entry of Daily Observations.

Station No. 4331

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934

Kept at *Hafod-Cae-Maen*
in the County of *Merioneth*Diameter of Funnel of Gauge *5* in.
Height of top of Gauge above Ground *1* ft. in.
Ground Sea Level *about 100* ft.Dap
all

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	27	—	19	—	05	—	—	44	60	03	29	68		1
2	01	02	20	—	—	—	—	54	08	—	09	23		2
3	47	02	—	—	—	—	—	03	04	61	04	63		3
4	33	—	17	03	27	—	—	02	—	54	—	38		4
5	10	—	09	—	18	—	—	58	—	03	02	20		5
6	10	—	02	09	52	01	—	64	—	70	—	40		6
7	37	03	—	02	02	01	—	—	—	28	26	25		7
8	03	—	01	—	72	—	—	07	23	01	59	20		8
9	03	—	31	—	01	—	—	45	—	14	05	25		9
10	22	02	15	05	—	—	—	17	23	—	02	—		10
11	34	—	—	25	—	—	10	32	05	—	03	25		11
12	03	—	01	24	—	—	02	07	—	21	—	07		12
13	46	—	—	19	—	02	—	—	—	18	01	26		13
14	16	—	24	03	—	41	—	—	—	15	01	20		14
15	09	—	61	04	113	—	05	38	10	46	01	41		15
16	52	—	30	01	16	—	04	25	16	19	02	05		16
17	30	—	14	20	89	—	—	22	13	12	—	34		17
18	28	—	—	30	60	99	—	23	11	10	—	40		18
19	—	—	28	01	17	17	04	05	21	14	—	32		19
20	02	—	—	42	23	07	03	—	09	71	09	01		20
21	02	—	26	—	24	45	02	12	49	46	02	13		21
22	04	—	06	09	05	11	—	28	19	33	03	32		22
23	02	—	26	64	—	17	—	03	15	124	11	—		23
24	—	41	06	13	08	05	14	—	19	29	—	—		24
25	12	08	09	39	04	—	—	—	76	55	—	18		25
26	02	02	05	02	—	30	06	—	28	23	03	08		26
27	—	—	—	02	—	15	04	16	03	19	15	60		27
28	—	—	—	—	—	01	19	63	12	18	02	84		28
29	—	X	—	—	—	—	37	59	04	25	—	24		29
30	15	X	—	—	—	—	—	73	124	26	—	15		30
31	—	X	—	X	—	X	—	—	X	23	X	30		31
TOTAL	450	60	350	317	536	292	110	640	552	883	189	837	Year's Total	
*Days with or in. or more.	25	7	20	20	17	14	12	23	22	28	20	28	236	
*Days with .04 in. or more.	16	2	17	13	15	10	9	20	21	25	9	27	185	

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

Alfred Blount

[P.T.O.]

Section **A** for the entry of Daily Observations.Station No. **4331**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at *Hafod-Cae-Maen*
in the County of *Merioneth*Diameter of Funnel of Gauge *5* in.
Height of top of Gauge above Ground *1* ft. in.
Ground Sea Level *about 100* ft.*Totals*

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	15	35	01	03	08	01	09	—	20	24	35	09		1
2	03	13	12	04	—	01	15	—	03	39	11	11		2
3	08	60	05	08	—	05	13	—	10	01	21	19		3
4	09	02	33	06	—	11	—	—	09	55	01	20		4
5	11	85	29	12	—	09	—	—	03	20	24	13		5
6	04	—	—	19	—	80	—	—	—	02	—	25		6
7	—	—	—	29	—	34	—	—	—	76	35	40		7
8	03	—	—	31	—	14	—	04	—	20	06	14		8
9	03	03	—	82	—	04	—	—	—	165	13	01		9
10	15	14	—	11	—	65	14	—	—	01	14	—		10
11	40	23	—	—	—	20	—	15	02	04	28	—		11
12	04	18	—	—	—	—	—	—	21	02	05	—		12
13	56	12	—	20	06	02	02	—	29	16	63	—		13
14	04	04	—	02	—	20	19	—	20	11	65	20		14
15	01	32	—	52	49	14	11	—	38	21	43	08		15
16	—	19	04	12	30	02	05	41	89	03	04	34		16
17	—	06	01	58	21	05	02	54	05	04	86	—		17
18	—	12	—	40	18	02	15	03	100	37	30	02		18
19	—	46	—	11	30	148	53	01	14	54	12	04		19
20	—	84	05	10	—	34	—	—	—	10	24	08		20
21	—	30	05	53	—	—	13	—	155	15	—	03		21
22	—	05	12	20	—	—	—	—	31	15	—	02		22
23	04	08	34	—	—	11	—	—	82	50	—	03		23
24	54	58	34	—	—	04	—	03	96	04	01	21		24
25	38	06	04	—	—	19	—	142	—	10	27	08		25
26	15	10	01	—	—	03	06	15	80	18	03	19		26
27	—	30	—	—	—	02	03	04	29	36	83	20		27
28	06	20	—	—	23	—	—	11	36	33	02	02		28
29	01	x	—	—	—	30	—	27	59	18	12	20		29
30	04	x	—	14	—	56	—	—	25	26	31	12		30
31	05	x	02	x	04	x	—	01	x	100	x	04		31
TOTAL	312	641	182	494	189	902	170	324	956	896	682	320	Year's Total	
* Days with .01 in. or more.	22	25	15	21	9	26	14	13	23	31	26	26	251	
* Days with .04 in. or more.	14	23	11	19	9	19	11	9	20	26	22	20	206	

Section

A

for the entry of Daily Observations

Station No. **4331**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936.Kept at *Hafod Cae Maen*
in the County of *Merioneth**B.A. Annual Total.*Diameter of Funnel of Gauge.....*5*.....in.Height of top of Gauge above Ground...*1.5*.....ft. in.,, Ground ,, Sea Level ...*10.0*.....ft.**THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY**

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.04	27	20	20	—	30	.04	73	.09	—	42	67		1
2	—	.06	.01	.09	—	.08	41	.04	45	—	39	.09		2
3	.01	.01	.07	—	—	21	—	.02	59	—	—	.08		3
4	34	10	37	—	—	—	.02	—	27	—	52	20		4
5	20	21	.06	—	—	.06	22	83	17	—	32	23		5
6	63	—	.07	—	—	11	14	.07	42	.03	95	.08		6
7	—	—	19	—	—	—	.02	.07	26	—	60	50		7
8	23	—	47	—	—	—	43	13	.02	—	65	10		8
9	60	—	—	—	—	12	10	.01	55	—	.07	—		9
10	—	—	—	.04	—	—	—	12	.01	—	.02	.02		10
11	—	—	—	.03	—	20	.09	.05	66	.02	57	72		11
12	—	.06	—	.09	.04	—	91	.06	.05	14	.08	.04		12
13	.01	—	—	—	.09	—	.09	—	42	51	25	136		13
14	—	—	—	.04	.06	94	.07	38	46	12	14	62		14
15	16	.01	—	.04	57	11	16	.07	.01	—	1.5	43		15
16	.02	.01	—	19	72	—	37	.05	—	.02	50	.07		16
17	15	21	—	—	.03	.01	65	16	—	20	.07	28		17
18	.02	30	.06	.02	—	—	24	62	.05	21	—	—		18
19	58	12	.05	38	—	42	.01	63	—	.09	—	.09		19
20	40	33	.02	—	—	48	—	.01	—	.02	.02	33		20
21	.02	—	—	21	—	135	.01	—	—	.04	—	—		21
22	.03	.06	24	—	.07	.03	36	—	—	.01	—	.04		22
23	.03	26	13	.08	—	—	15	—	—	21	.02	—		23
24	20	.01	—	14	—	—	—	—	82	43	—	.01		24
25	43	.04	—	.06	—	—	—	—	48	26	—	.05		25
26	55	17	.02	.05	—	—	—	—	.04	17	—	.01		26
27	66	—	.09	19	—	—	.07	—	13	27	.06	—		27
28	12	10	17	—	—	39	21	—	—	11	10	18		28
29	.06	28	79	—	23	80	.04	—	—	23	50	10		29
30	15	—	.07	—	.03	.04	120	—	—	66	.06	.07		30
31	56	—	.06	—	.03	—	.06	.04	—	.01	—	94		31
TOTAL	6.20	2.61	3.14	1.85	1.87	5.75	6.07	4.09	5.95	3.65	1.46	7.01	55.65	55.96
* Days with .01 in. or more.	25	19	19	16	10	17	25	19	20	21	22	26	239	✓
* Days with .04 in. or more.	18	15	16	14	7	15	21	16	16	15	19	23	195	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

Alfred Blount

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4331

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at *Hayford Cae. Maen*in the County of *Merioneth*Diameter of Funnel of Gauge.....*5* in.Height of top of Gauge above Ground....*1* ft..... in.,, Ground ,, Sea Level *about 100* ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†		
1	.09	35	.04	20	—	—	.17	—	21	31	—	14		1	
2	.04	80	13	25	—	.02	—	—	.01	—	—	.07		2	
3	27	27	.03	.06	13	96	46	—	—	—	—	13		3	
4	30	—	.02	.02	.07	16	—	.08	.02	—	.01	70		4	
5	92	—	.02	45	—	12	21	.05	—	—	—	12		5	
6	23	—	.02	15	44	10	.04	—	.03	—	—	—		6	
7	—	61	—	.04	—	.03	—	—	.02	—	.04	.04		7	
8	.02	35	—	.04	.03	17	30	—	12	—	.09	—		8	
9	.03	.03	—	.07	13	—	23	19	12	—	—	—		9	
10	.05	10	.02	.03	—	12	.01	—	—	—	—	97		10	
11	.04	.01	14	.03	.01	29	.09	.04	—	—	.04	14		11	
12	80	40	28	—	—	88	19	18	40	—	.02	29		12	
13	—	47	.03	.01	—	.02	—	38	12	—	—	14		13	
14	.01	76	.06	65	—	—	14	—	21	.01	.02	24		14	
15	20	.07	—	—	—	.02	—	.01	32	—	.02	35		15	
16	11	34	32	88	—	—	.02	45	.03	—	—	—		16	
17	26	43	33	25	—	—	—	—	12	—	.04	—		17	
18	11	—	11	—	—	.09	48	36	—	—	64	25		18	
19	.04	17	.04	70	11	.02	—	—	73	—	.04	—		19	
20	60	.08	—	21	.09	.03	47	—	—	—	—	.07		20	
21	12	31	.06	47	—	—	.07	—	.09	25	.05	10		21	
22	14	.08	11	—	17	—	29	—	.01	38	22	24		22	
23	.04	10	.04	—	16	—	.04	—	—	1.17	.07	.05		23	
24	40	34	24	—	—	—	.07	—	2.23	14	.01	.09		24	
25	.02	32	.03	—	—	—	—	13	.04	.09	—	26		25	
26	—	80	.05	.01	.02	—	—	—	—	31	—	.01		26	
27	—	72	—	15	—	—	—	—	—	27	—	—		27	
28	—	25	—	—	—	—	—	—	—	—	.02	—		28	
29	—	X	—	—	—	19	—	—	—	1.22	64	—		29	
30	21	X	—	—	—	.07	—	—	20	30	45	—		30	
31	.01	X	—	X	—	X	—	1.12	X	16	X	—		31	
TOTAL	5.06	8.16	2.12	4.67	1.36	3.29	3.25	2.99	5.03	4.61	2.42	4.40	Year's Total	17.36	✓
* Days with .01 in. or more.	25	24	21	20	11	17	17	11	19	12	17	20		214	✓
* Days with .04 in. or more.	20	22	14	15	8	11	14	10	13	11	11	19		168	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

Alfred Blount

[P.T.O.]

Section



for the entry of Daily Observations

Station No. 4331

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1938.

Kept at Hafod-Cae-Maen

in the County of Merioneth

Diameter of Funnel of Gauge. 5 in.

Height of top of Gauge above Ground. 1 ft. 6 in.

Ground Sea Level 10.0 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	.03	—	.01	—	1.55	—	.01	—	36	.05	.08		1
2	—	.04	—	16	.01	18	.01	.06	—	13	.01	52		2
3	—	.01	.02	—	—	25	.04	—	.05	1.22	27	—		3
4	—	.02	—	36	—	.02	10	.01	—	11	.03	87		4
5	.09	.06	—	.03	—	64	.03	15	20	.07	18	.01		5
6	45	—	—	—	—	—	64	—	28	88	18	.04		6
7	11	—	—	—	—	—	31	65	10	.01	.01	.04		7
8	32	22	.01	—	—	—	20	.03	—	.72	—	45		8
9	45	32	33	—	—	10	23	30	—	.06	.04	48		9
10	.05	.04	11	—	—	—	63	19	.06	.01	.01	15		10
11	25	.06	—	—	12	23	.05	—	10	55	34	10		11
12	29	.06	—	—	20	13	—	—	.01	90	1.12	26		12
13	14	—	—	—	12	—	80	—	.01	.03	31	—		13
14	81	—	—	—	.08	—	.07	—	—	.02	10	.07		14
15	45	—	24	—	37	—	—	38	.09	27	.08	26		15
16	24	—	.08	—	.03	—	—	.04	15	29	.06	.02		16
17	—	—	.02	.01	.04	—	62	.03	—	42	14	—		17
18	18	—	.03	—	.05	.04	.03	17	—	18	70	—		18
19	—	—	18	.01	—	—	.07	.09	18	—	.08	—		19
20	38	—	85	—	—	—	—	—	37	—	.04	.02		20
21	—	—	—	.01	.03	16	—	.07	.07	.08	31	—		21
22	12	11	—	.04	.05	65	—	.01	19	.01	31	—		22
23	18	23	—	—	10	61	—	.04	.03	—	15	—		23
24	33	65	62	—	.08	.09	31	10	—	23	25	—		24
25	.06	39	.04	—	.09	.02	77	—	—	23	83	24		25
26	38	20	30	—	.09	.81	.09	—	—	58	.06	18		26
27	80	—	.01	—	.04	.02	36	63	—	23	62	—		27
28	25	45	14	—	—	87	74	.01	12	14	21	14		28
29	62	X	11	—	77	.04	56	—	.03	16	42	33		29
30	32	X	—	.01	14	—	35	.01	66	.01	25	24		30
31	18	X	.09	X	33	X	—	—	X	89	X	91		31
TOTAL	7.45	2.89	3.18	64	2.74	6.41	7.01	2.98	2.70	8.79	7.16	5.31	Year's Total	57.26
* Days with .01 in. or more.	24	16	17	9	19	18	22	20	18	28	29	21		241
* Days with .04 in. or more.	24	13	12	3	16	15	19	13	14	22	25	18		194

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

H. J. B. Blount

Section



for the entry of Daily Observations

Station No. 4331

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939

Kept at *Hafod Cae Maen*
in the County of *Merioneth*Diameter of Funnel of Gauge.....*5*.....in.Height of top of Gauge above Ground...*1*.....ft.....in.,, Ground ,, Sea Level *about 100* ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	17	—	—	58	—	—	10	03	—	—	—	75		1
2	20	—	30	02	—	—	42	08	21	—	04	05		2
3	16	—	32	15	—	—	03	11	20	—	03	53		3
4	04	—	30	45	11	—	54	—	—	02	36	55		4
5	—	08	—	—	—	—	20	—	—	10	35	02		5
6	118	07	06	—	—	—	116	07	—	05	11	01		6
7	10	30	—	—	—	—	25	45	—	—	43	83		7
8	31	53	41	12	12	—	74	02	—	20	01	78		8
9	05	33	12	—	01	—	02	62	02	17	—	48		9
10	45	09	—	—	—	04	—	—	33	52	—	63		10
11	49	20	32	—	—	02	—	—	—	36	06	01		11
12	09	10	—	18	—	—	08	—	40	22	04	—		12
13	—	01	07	39	07	30	80	—	19	01	07	—		13
14	80	03	07	04	08	76	02	—	02	—	38	—		14
15	33	31	03	20	03	98	09	—	—	—	30	—		15
16	08	03	03	—	08	—	—	—	—	04	07	—		16
17	39	26	—	—	03	73	86	—	—	26	17	—		17
18	01	25	15	—	—	08	88	—	—	—	81	—		18
19	20	—	02	—	02	—	—	07	—	—	12	—		19
20	22	—	02	—	—	03	—	29	—	—	01	—		20
21	28	41	36	06	02	02	08	01	—	—	—	—		21
22	75	45	03	21	—	—	10	03	—	03	15	53		22
23	46	32	20	25	—	10	55	—	—	43	10	—		23
24	02	31	05	05	—	15	01	—	—	35	02	—		24
25	24	11	—	—	—	02	13	—	—	07	18	06		25
26	02	—	—	03	—	—	—	83	—	02	36	06		26
27	—	45	01	01	—	31	46	21	—	—	07	09		27
28	—	60	02	01	—	26	99	02	—	03	83	16		28
29	—	X	—	04	—	—	90	—	—	—	45	05		29
30	—	X	—	—	—	02	02	03	—	—	25	—		30
31	—	X	—	X	—	X	—	06	X	—	X	—		31
TOTAL	7.04	5.24	2.89	2.78	5.7	3.82	9.43	3.93	1.37	2.88	8.82	4.46	Year's Total	
* Days with .01 in. or more.	24	21	20	16	10	15	24	16	7	17	26	16	212	
* Days with .04 in. or more.	21	18	13	13	5	10	19	18	5	12	22	13	161	

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed)

Alfred Blount

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4331

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938-40.

Kept at Hafod-Cae-Maen
in the County of Merioneth.

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....1 ft. in.

,, Ground ,, Sea Level 10.0 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01	.02	—	21	.02	—	—	—	—	.01	64	21		1
2	—	.02	—	30	—	—	10	—	—	—	72	57		2
3	—	13	—	25	—	—	.03	—	.01	.04	.03	15		3
4	—	43	—	24	—	—	.04	.04	.07	28	55	21		4
5	—	.05	—	.06	19	—	10	—	—	74	57	50		5
6	46	53	—	20	—	—	—	—	—	80	16	.08		6
7	.06	77	—	.05	.06	—	—	.01	.04	15	.01	37		7
8	.02	.01	—	.01	10	—	14	.02	.02	55	13	76		8
9	—	—	15	—	—	—	84	.06	29	58	41	49		9
10	—	—	.08	—	—	—	.03	14	—	17	.09	24		10
11	—	—	11	20	—	20	56	.01	.05	—	120	25		11
12	—	—	42	—	—	22	28	.06	35	—	.05	.01		12
13	—	.02	.06	—	—	—	.02	13	30	—	.05	17		13
14	—	.07	.04	25	—	—	.01	10	29	.08	17	23		14
15	.01	—	—	24	53	10	—	—	26	.06	.09	15		15
16	.07	23	34	.07	—	—	18	—	14	10	95	16		16
17	.06	.01	99	—	—	—	.01	—	.03	—	40	.02		17
18	54	75	19	11	—	—	12	41	45	.08	13	42		18
19	—	48	.01	.07	—	—	13	—	26	10	38	.02		19
20	—	.01	14	33	—	—	24	13	16	32	15	—		20
21	—	—	11	.01	.02	36	.03	.03	—	—	77	—		21
22	—	18	.09	—	10	27	—	.09	—	.01	.04	—		22
23	.09	.03	.03	31	.05	—	11	.01	.03	—	13	—		23
24	34	—	—	.02	.07	—	—	.05	10	—	.01	.01		24
25	35	—	.03	.03	16	.02	—	—	.01	—	.08	.03		25
26	83	38	—	.02	40	—	.06	—	—	—	14	.01		26
27	80	34	—	—	.01	.08	—	—	.03	—	.07	.05		27
28	28	.06	43	13	16	.03	—	—	—	—	.03	—		28
29	—	—	—	18	—	11	.04	—	—	.01	.03	75		29
30	—	—	.07	19	14	—	—	—	—	56	19	75		30
31	29	—	56	—	.06	—	—	—	—	1.05	—	.02		31
TOTAL	421	452	385	348	207	139	267	129	389	569	837	666	Year's Total	
* Days with .01 in. or more.	15	20	18	23	15	9	20	15	19	19	30	26	48.00	
* Days with .04 in. or more.	12	13	15	18	12	7	14	10	13	16	25	19	229	
													174	

† Spare column, no entries required.

(Signed)

* See Instruction 3 (f) on other side.

P.T.O.

B

** The following register of mo
&c., is NOT required if dai
values are given on the oth

RAINFALL IN 1933

TyDOYN-Y-GAREG

At HENDRE MUR

In the County of MERIONET

Rain Gauge { Diameter of Funnel
Height of Top above Ground
Height of Ground above Sea Level

Month.	Total Depth.	Greatest Fall in 24 hours.	Date	or more or more
	Inches	Inches		
JAN.	8.62			
FEB.	6.80			
MAR.	3.38			
APRIL	1.59			
MAY	1.78			
JUNE	4.55			
JULY	4.25			
AUG.	2.42			
SEPT.	1.34			
OCT.	7.98			
NOV.	2.64			
DEC.	1.89			
Total	47.24			

Signature

North Wales Press Co

Cate/PP

*See Instruction 2 (f) below.

D

INSTRUCTIONS

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

- (a) Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- (b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases,
- (A) and (B).
- (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
- (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- (c) On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.

- (d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } .14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- (e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- (f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- (g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- (h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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(586) Wt.283/202 16,000 5/34. Gp.119/110.

4331/5

TyDOYN-Y-GAREG
1933-40

760805

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Summary.**C**

Particulars of Station.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934.

XT-004M-4 - GAREG (HENDRE MUR) X

At HENDRE MUR.

In the County of MERIONETH.

Rain Gauge
Diameter of Funnel..... in.
Height of Top above Ground..... ft. in.
Height of Ground above Sea Level 675 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.	Number of Days with		
	Inches	Inches	Date	.01 in. or more	.04 in. or more
JAN.	7.61				
FEB.	8.4				
MAR.	4.27				
APRIL	4.55				
MAY	6.36				
JUNE	2.97				
JULY	1.63				
AUG.	4.90				
SEPT.	6.11				
OCT.	12.37				
NOV.	2.55				
DEC.	12.07				
Total	69.23				

Signature

North Wales Rivers Co. Ltd. X

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter..... in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

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 - The observer knows definitely from his own observation that some rain (or other form of precipitation such as

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- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

- The columns are so spaced that the entries can be made by a typewriter.

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Section

A

for the entry of Daily Observations.

Station No.

4331/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935 .

Kept at *Henare Mur.*in the County of *Merioneth*Diameter of Funnel of Gauge.....*6* in.Height of top of Gauge above Ground.....*1* ft. *2* in.,, Ground ,, Sea Level*660* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		<i>.40</i>									<i>.18</i>			1
2														2
3					<i>.09</i>									3
4	<i>.52</i>									<i>1.06</i>				4
5				<i>.56</i>			<i>.40</i>							5
6									<i>.80</i>			<i>.80</i>		6
7						<i>1.70</i>								7
8		<i>2.63</i>	<i>.83</i>					<i>.08</i>			<i>1.02</i>			8
9														9
10														10
11	<i>1.12</i>									<i>3.30</i>				11
12				<i>2.02</i>			<i>.05</i>							12
13									<i>.52</i>			<i>.71</i>		13
14						<i>1.20</i>								14
15		<i>2.20</i>						<i>.27</i>			<i>2.15</i>			15
16														16
17					<i>1.73</i>									17
18	<i>1.20</i>									<i>1.77</i>				18
19				<i>2.20</i>			<i>1.26</i>							19
20									<i>3.78</i>			<i>.66</i>		20
21						<i>2.75</i>								21
22		<i>3.60</i>	<i>.08</i>					<i>.58</i>			<i>1.53</i>			22
23														23
24					<i>.35</i>									24
25	<i>1.46</i>									<i>1.53</i>				25
26				<i>.70</i>			<i>.21</i>							26
27									<i>1.67</i>			<i>.75</i>		27
28		<i>1.70</i>				<i>1.03</i>								28
29			<i>1.21</i>					<i>2.65</i>			<i>1.53</i>			29
30		~~X~~		<i>.12</i>		<i>.90</i>			<i>1.36</i>		<i>.83</i>			30
31	<i>.12</i>	~~X~~	<i>.03</i>	~~X~~	<i>.17</i>	~~X~~	<i>.22</i>		~~X~~	<i>5.42</i>	~~X~~	<i>.83</i>	<i>W</i>	31
TOTAL	<i>4.42</i>	<i>10.53</i>	<i>2.15</i>	<i>5.60</i>	<i>2.27</i>	<i>7.68</i>	<i>2.14</i>	<i>3.58</i>	<i>11.13</i>	<i>13.10</i>	<i>7.24</i>	<i>3.75</i>	<i>73.19</i>	Year's Total
* Days with .01 in. or more.														
* Days with .04 in. or more.														

Section

A

for the entry of Daily Observations.

Station No. 4331/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 100.

REGISTER OF RAINFALL IN 1936.

Kept at Tydd yr Sarneg (Hendre Mawr)

in the County of Merioneth

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....8.....in.

,, Ground ,, Sea Level.....660.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3	.07			.30			.84							3
4									2.55			1.59		4
5						1.50								5
6			.60								2.42			6
7		.67						1.42						7
8					.17									8
9										.03				9
10	3.10						.77							10
11									2.25			1.22		11
12						.25								12
13			.52								3.96			13
14		.05						.38						14
15					.88									15
16										1.10				16
17	.43			.42			2.45							17
18									1.35			5.05		18
19						1.17								19
20			.22								3.47			20
21		1.37						1.60						21
22					.69									22
23										1.76				23
24	1.28			1.60			2.86							24
25									1.20			.63		25
26						2.11								26
27			.45								.09			27
28		1.09												28
29		.57			.09									29
30		~~×~~		.24		2.35			.33	3.42	.70	2.36		30
31	2.52	~~×~~	2.10	~~×~~	.58	~~×~~	1.60	.02	~~×~~	.02	~~×~~			31
TOTAL	7.40	3.75	4.09	2.56	2.41	7.38	8.72	3.42	7.68	6.33	10.44	10.85	75.23	Year's Total
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

NORTH WALES POWER CO. LTD.

Section

A

for the entry of Daily Observations.

Station No. 4331/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Tyddyr-y-Gareg (Hendre Mynydd).

in the County of Merioneth.

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....1 ft. 3 in.

,, Ground ,, Sea Level 660 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	11									14				1
2				.28			.13							2
3									.74			.50		3
4						1.75								4
5		2.60	.89											5
6								.06						6
7					.42									7
8	3.26													8
9				.87			.91							9
10									.40			1.92		10
11						.54								11
12		1.68	.79								.21			12
13								.96						13
14					.07									14
15	1.82													15
16				1.80			.55							16
17									1.44			1.47		17
18						1.17								18
19		3.17	1.29								.84			19
20								.87						20
21					.15									21
22	2.00									.36				22
23				1.89			1.34							23
24									1.03			1.04		24
25						.05								25
26		2.35	.65								.24			26
27								.01						27
28		snow .46			.42									28
29	.56									2.43				29
30		X		.05		.34	.04		.11		1.28			30
31	.28	X		X		X		.14	X	.61	X	.25		31
TOTAL	8.03	10.24	3.62	4.89	1.06	3.85	2.97	2.04	3.69	3.54	2.57	5.18	Year's Total	51.70
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) NORTH WALES POWER CO. LTD. P.T.O.

COPY FOR OFFICIAL USE

Section

A

for the entry of Daily Observations

Station No. 4331/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Tyddyn-y-Gareg, Hendre Iwan...

in the County of Merioneth...

Diameter of Funnel of Gauge..... 2 in.

Height of top of Gauge above Ground..... 1 ft. 3 in.

Ground Sea Level 660 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1				.01										1
2												.71		2
3						1.85								3
4		.20	.03								.39			4
5								.40						5
6					.02									6
7	.82									3.54				7
8				.76			2.37							8
9									.49			2.83		9
10						1.25								10
11		1.15	.49								.66			11
12								1.61						12
13					.40									13
14	2.95									4.16				14
15							1.70							15
16									.25			1.62		16
17						.17								17
18			.76								3.04			18
19								2.02						19
20					1.35									20
21	2.34									1.76				21
22				.04			.36							22
23									1.20			.03		23
24						1.53								24
25		.49	1.92								2.60			25
26								.56						26
27					1.07									27
28	2.95	1.50								1.12				28
29							2.86							29
30		~~X~~				2.82			.92		2.00	1.49		30
31	1.84	~~X~~	1.22	~~X~~	1.14	~~X~~	.63	.26	~~X~~	1.28	~~X~~	1.36		31
TOTAL	10.90	3.34	4.42	.81	3.98	7.62	7.92	4.85	2.86	11.86	8.69	8.04	75.29	Year's Total
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

NORTH WALES POWER CO. LTD.

Section

A

for the entry of Daily Observations

Station No. 4331/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Tyddym-y-Sareg, Hendre Iwan...

in the County of Merioneth

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1												1.76		1
2														2
3			1.26								.07			3
4								1.78						4
5					.25									5
6	1.95									.26				6
7				1.08			3.35							7
8									.64			2.52		8
9														9
10		2.23	.85								1.78			10
11								1.40						11
12					.02									12
13	2.71									1.54				13
14				1.44			2.20							14
15									1.06			1.81		15
16						1.85								16
17		1.15	.28								1.42			17
18														18
19					.47									19
20	3.48									.55				20
21				.16			1.38							21
22														22
23						.86								23
24		1.92	1.15								2.65			24
25								.19						25
26					.03									26
27	2.45									1.35				27
28		1.63		.83			2.85							28
29												.28		29
30		X		.12		1.21					5.74			30
31	-J	X	.26	X	-	X	1.60	1.06	X	.17	X	.08		31
TOTAL	10.59	6.93	3.80	3.63	.77	3.92	11.38	4.43	1.70	3.87	11.66	6.45	Year's Total	69.13
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) NORTH WALES POWER CO., LTD. P.T.O.

Section

A

for the entry of Daily Observations

Station No.

4331/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1934.

Kept at Jyddym-y-Jareg, Hendre Iwan
in the County of Merioneth

Diameter of Funnel of Gauge.....5 in.
Height of top of Gauge above Ground.....1.2 ft.....in.
,, Ground ,, Sea Level.....660 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1											.69			1
2														2
3					.91									3
4														4
5				1.10			.61			.68				5
6												2.09		6
7									.03					7
8											3.29			8
9		1.64						.68						9
10					.27									10
11										1.74				11
12	Frozen			.65			3.35							12
13									1.35			2.40		13
14						.12								14
15			1.36								3.19			15
16		.20						.72						16
17					.98									17
18										.38				18
19	Snow			.61			.48							19
20									5.05			1.84		20
21					.52									21
22		1.91	2.00								3.42			22
23								.78						23
24					.31									24
25										.40				25
26	2.78			.80			.80							26
27		1.54							.44			.10		27
28			.48			.24								28
29											.89			29
30		X		.62		.07		.17			.08			30
31	2.64	X	.88	X	.78	X	.03		X	2.10	X	1.08		31
TOTAL	5.42	5.29	4.72	3.58	2.29	.95	5.27	2.35	6.87	8.30	11.56	7.51	Year's Total	64.11
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, not to be required.

REGI

Kept at *Gelli grin*
in the County of *Noe*

Diameter of Funnel of Gauge
Height of top of Gauge above Gro
Ground Sea

THE MORNING MEA

An observer who does not conform
year in the space on the right of

4332
GELLI GRIN
1931

4332
COPY FOR OFFICIAL USE.
L ORGANIZATION.

following

Jan. 1, following

Date	Jan.	Feb.	March									Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.21	-	.8	.5	.2	-	.20	-	.15	.89	-	-	-	1
2	.2	.6	-	.8	.5	1.40	-	-	1.00	-	.42	*	-	2
3	.32	-	-	-	-	.3	.65	-	1.10	.38	1.60	*	-	3
4	.3	-	.20	.12	.3	-	.2	-	.17	.37	.18	*	-	4
5	-	.2	-	.19	.3	.55	-	.22	-	.12	-	*	-	5
6	-	.18	-	.5	.10	.52	-	-	.4	.81	.8	*	-	6
7	-	.10	-	-	-	.15	.9	.32	-	.2	.2	*	-	7
8	.20	.23	-	.39	-	.5	.30	.25	-	.3	.16	*	-	8
9	.6	.52	*.20	.21	.2	.39	-	.22	.4	.31	.62	*	1.45	9
10	.21	.2	-	0	.52	.39	.1	.9	-	-	.68	*	-	10
11	.20	.15	.1	.15	-	.24	.81	.11	.75	-	.8	-	-	11
12	.11	.28	-	.3	-	.6	.10	.3	.5	.15	.14	-	-	12
13	-	.21	.32	-	.15	.4	.18	.47	.2	-	.46	-	-	13
14	.7	.42	.2	-	.14	.70	.35	.91	.4	-	.64	.4	-	14
15	.32	.16	-	.15	.32	.28	.2	.7	-	-	.32	-	-	15
16	.26	.33	-	.67	.18	.16	.43	.48	.18	-	-	-	-	16
17	-	.8	-	.15	.19	.38	.20	.1	.2	-	.2	-	-	17
18	.55	-	.3	.8	.11	.56	.10	.5	-	-	.57	-	-	18
19	.37	.45	.4	.4	-	.12	.2	.56	-	-	.16	.2	-	19
20	-	.9	.29	-	-	.24	-	.2	-	-	.14	-	-	20
21	.73	.3	-	.13	.22	.3	.24	.2	-	-	.13	-	-	21
22	.79	.5	-	.10	.6	.9	.50	.8	-	-	.1	-	-	22
23	.25	.3	-	.20	.20	.7	-	-	-	-	.42	1.14	-	23
24	.2	.45	-	.43	.6	-	*.18	-	-	-	.12	.36	-	24
25	.13	.96	-	.46	-	-	-	-	-	-	.22	.5	-	25
26	-	.7	-	.8	-	.27	.2	-	-	-	.70	.5	-	26
27	.9	.32	.2	.2	.14	.8	.4	-	-	.18	.38	.22	-	27
28	.26	*.20	.10	-	.19	.8	-	-	-	.6	-	.27	-	28
29	.19	-	.22	-	.33	.2	.47	-	.1	.98	-	.20	-	29
30	.23	*	-	.6	.5	-	.2	-	.7	.2	-	*.7	-	30
31	.62	*	-	*	.18	*	-	-	*	.8	*	.13	-	31
TOTAL	6.24	5.41	1.48	3.84	3.31	6.85	4.95	3.91	3.64	4.40	8.27	4.00	56.30	YEAR'S TOTAL
*Days with or in. or more.	24	24	12	22	22	25	22	17	14	14	24	19	23	
*Days with or in. or more.	21	20	7	20	19	21	16	13	11	11	21	17	19	

40-9999 *x milled snow*

*See Instruction 2 (f) on other side.

(Signed)

John Robert. F.H.S. Jan 2 1931
P.T.

Section **A**

for the entry

4332
COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at *Gelli grin, Maentwrog, Llanfyllbach*
in the County of *Merioneth*

Diameter of Funnel of Gauge *5* in.
Height of top of Gauge above Ground *1* ft. in.
Ground Sea Level *24* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	<i>.21</i>	<i>-</i>	<i>.3</i>	<i>.5</i>	<i>.2</i>	<i>-</i>	<i>.20</i>	<i>-</i>	<i>.15</i>	<i>.89</i>	<i>-</i>	<i>-</i>	1
2	<i>.2</i>	<i>.6</i>	<i>-</i>	<i>.8</i>	<i>.5</i>	<i>1.40</i>	<i>-</i>	<i>-</i>	<i>1.00</i>	<i>-</i>	<i>.42</i>	<i>*</i>	2
3	<i>.32</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.3</i>	<i>.65</i>	<i>-</i>	<i>1.10</i>	<i>.38</i>	<i>1.60</i>	<i>*</i>	3
4	<i>.3</i>	<i>-</i>	<i>.20</i>	<i>.12</i>	<i>.3</i>	<i>-</i>	<i>.2</i>	<i>-</i>	<i>.17</i>	<i>.37</i>	<i>.18</i>	<i>*</i>	4
5	<i>-</i>	<i>.2</i>	<i>-</i>	<i>.19</i>	<i>.3</i>	<i>.55</i>	<i>-</i>	<i>.22</i>	<i>-</i>	<i>.12</i>	<i>-</i>	<i>*</i>	5
6	<i>-</i>	<i>.18</i>	<i>-</i>	<i>.5</i>	<i>.10</i>	<i>.52</i>	<i>-</i>	<i>-</i>	<i>.4</i>	<i>.81</i>	<i>.8</i>	<i>*</i>	6
7	<i>-</i>	<i>.10</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.15</i>	<i>.9</i>	<i>.32</i>	<i>-</i>	<i>.2</i>	<i>.2</i>	<i>*</i>	7
8	<i>.20</i>	<i>.23</i>	<i>-</i>	<i>.39</i>	<i>-</i>	<i>.5</i>	<i>.30</i>	<i>.25</i>	<i>-</i>	<i>.3</i>	<i>.16</i>	<i>*</i>	8
9	<i>.6</i>	<i>.52</i>	<i>.20</i>	<i>.21</i>	<i>.2</i>	<i>.39</i>	<i>-</i>	<i>.22</i>	<i>.4</i>	<i>.31</i>	<i>.62</i>	<i>1.45</i>	9
10	<i>.21</i>	<i>.2</i>	<i>-</i>	<i>-</i>	<i>.52</i>	<i>.39</i>	<i>.1</i>	<i>.9</i>	<i>-</i>	<i>-</i>	<i>.68</i>	<i>-</i>	10
11	<i>.20</i>	<i>.15</i>	<i>.1</i>	<i>.15</i>	<i>-</i>	<i>.24</i>	<i>.81</i>	<i>.11</i>	<i>.75</i>	<i>-</i>	<i>.8</i>	<i>-</i>	11
12	<i>.11</i>	<i>.28</i>	<i>-</i>	<i>.3</i>	<i>-</i>	<i>.6</i>	<i>.10</i>	<i>.3</i>	<i>.5</i>	<i>.15</i>	<i>.14</i>	<i>-</i>	12
13	<i>-</i>	<i>.21</i>	<i>.32</i>	<i>-</i>	<i>.15</i>	<i>.4</i>	<i>.18</i>	<i>.47</i>	<i>.2</i>	<i>-</i>	<i>.46</i>	<i>-</i>	13
14	<i>.7</i>	<i>.42</i>	<i>.2</i>	<i>-</i>	<i>.14</i>	<i>.70</i>	<i>.35</i>	<i>.91</i>	<i>.4</i>	<i>-</i>	<i>.64</i>	<i>.4</i>	14
15	<i>.32</i>	<i>.16</i>	<i>-</i>	<i>.15</i>	<i>.32</i>	<i>.28</i>	<i>.2</i>	<i>.7</i>	<i>-</i>	<i>-</i>	<i>.32</i>	<i>-</i>	15
16	<i>.26</i>	<i>.33</i>	<i>-</i>	<i>.67</i>	<i>.18</i>	<i>.16</i>	<i>.43</i>	<i>.48</i>	<i>.18</i>	<i>-</i>	<i>-</i>	<i>-</i>	16
17	<i>-</i>	<i>.8</i>	<i>-</i>	<i>.15</i>	<i>.19</i>	<i>.38</i>	<i>.20</i>	<i>.1</i>	<i>.2</i>	<i>-</i>	<i>.2</i>	<i>-</i>	17
18	<i>.55</i>	<i>-</i>	<i>.3</i>	<i>.8</i>	<i>.11</i>	<i>.56</i>	<i>.10</i>	<i>.5</i>	<i>-</i>	<i>-</i>	<i>.57</i>	<i>-</i>	18
19	<i>.37</i>	<i>.45</i>	<i>.4</i>	<i>.4</i>	<i>-</i>	<i>.12</i>	<i>.2</i>	<i>.56</i>	<i>-</i>	<i>-</i>	<i>.16</i>	<i>.2</i>	19
20	<i>-</i>	<i>.9</i>	<i>.29</i>	<i>-</i>	<i>-</i>	<i>.24</i>	<i>-</i>	<i>.2</i>	<i>-</i>	<i>-</i>	<i>.14</i>	<i>-</i>	20
21	<i>.73</i>	<i>.3</i>	<i>-</i>	<i>.13</i>	<i>.22</i>	<i>.3</i>	<i>.24</i>	<i>.2</i>	<i>-</i>	<i>-</i>	<i>.13</i>	<i>-</i>	21
22	<i>.79</i>	<i>.5</i>	<i>-</i>	<i>.10</i>	<i>.6</i>	<i>.9</i>	<i>.50</i>	<i>.8</i>	<i>-</i>	<i>-</i>	<i>.1</i>	<i>-</i>	22
23	<i>.25</i>	<i>.3</i>	<i>-</i>	<i>.20</i>	<i>.20</i>	<i>.7</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.42</i>	<i>1.14</i>	23
24	<i>.2</i>	<i>.45</i>	<i>-</i>	<i>.43</i>	<i>.6</i>	<i>-</i>	<i>.18</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.12</i>	<i>.36</i>	24
25	<i>.13</i>	<i>.96</i>	<i>-</i>	<i>.46</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.22</i>	<i>.5</i>	25
26	<i>-</i>	<i>.7</i>	<i>-</i>	<i>.8</i>	<i>-</i>	<i>.27</i>	<i>.2</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.70</i>	<i>.5</i>	26
27	<i>.9</i>	<i>.32</i>	<i>.2</i>	<i>.2</i>	<i>.14</i>	<i>.8</i>	<i>.4</i>	<i>-</i>	<i>-</i>	<i>.18</i>	<i>.38</i>	<i>.22</i>	27
28	<i>.26</i>	<i>.20</i>	<i>.10</i>	<i>-</i>	<i>.19</i>	<i>.3</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>.6</i>	<i>-</i>	<i>.27</i>	28
29	<i>.19</i>	<i>-</i>	<i>.22</i>	<i>-</i>	<i>.33</i>	<i>.2</i>	<i>.47</i>	<i>-</i>	<i>.1</i>	<i>.98</i>	<i>-</i>	<i>.20</i>	29
30	<i>.23</i>	<i>*</i>	<i>-</i>	<i>.6</i>	<i>.5</i>	<i>-</i>	<i>.2</i>	<i>-</i>	<i>.7</i>	<i>.2</i>	<i>-</i>	<i>.7</i>	30
31	<i>.62</i>	<i>*</i>	<i>-</i>	<i>*</i>	<i>.18</i>	<i>*</i>	<i>-</i>	<i>-</i>	<i>*</i>	<i>.8</i>	<i>*</i>	<i>.13</i>	31
TOTAL	<i>6.24</i>	<i>5.41</i>	<i>1.48</i>	<i>3.84</i>	<i>3.31</i>	<i>6.85</i>	<i>4.95</i>	<i>3.91</i>	<i>3.64</i>	<i>4.40</i>	<i>8.27</i>	<i>4.00</i>	YEAR'S TOTAL <i>56.30</i>
*Days with or in. or more.	<i>24</i>	<i>24</i>	<i>12</i>	<i>22</i>	<i>22</i>	<i>25</i>	<i>22</i>	<i>17</i>	<i>14</i>	<i>14</i>	<i>24</i>	<i>19</i>	<i>23</i>
*Days with or in. or more.	<i>21</i>	<i>20</i>	<i>7</i>	<i>20</i>	<i>19</i>	<i>21</i>	<i>16</i>	<i>13</i>	<i>11</i>	<i>11</i>	<i>21</i>	<i>17</i>	<i>19</i>

40-9999 *x melted snow*

*See Instruction 2 (f) on other side.

(Signed) *John Roberts* *J.R.H.S.* *1932*
[P.T.O.]

REGISTRE

4333
TANYBWLCH
1931 ——— 40

Kept at The Gardens
in the County of Merioneth
Diameter of Funnel of Gauge 5
Height of top of Gauge above Ground
Ground Sea Level

THE MORNING MEASURE

An observer who does not conform to this
year in the space on the right of this pa
Ples

Jan. 1, following

Date	Jan.	Feb.	March	Apr									v.	Dec.	Date
	in.	in.	in.	in										in.	
1	'19	'01	—	'00	780805										1
2	'01	'05	—	'10	'03	1'52	—	—	1'41	'02	'65	'64			2
3	—	—	—	—	—	'10	'59	—	1'34	'35	2'20	'30			3
4	—	—	'19	'12	'02	—	—	—	'47	'56	'24	'16			4
5	—	—	—	'10	'05	1'86	—	'52	'01	'11	'01	'39			5
6	—	'23	—	'18	'08	'55	—	—	'03	'92	'10	'01			6
7	—	'13	—	—	—	'13	'03	'42	—	'42	'10	'41			7
8	'24	'27	—	'42	—	'10	'37	'45	—	'02	'17	'01			8
9	'16	'57	'27	'20	—	'38	—	'25	'04	'01	1'22	'19			9
10	'06	'19	'01	—	'53	'46	—	'30	—	—	'76	'01			10
11	'50	'33	—	'14	—	'39	'75	'11	1'19	—	'10	—			11
12	'13	'37	—	'02	—	'05	'16	'05	'06	'19	'22	—			12
13	'33	'33	'38	—	'19	'05	'27	'76	—	—	'38	—			13
14	'17	'49	—	—	'13	'42	'35	1'05	'04	—	'92	'06			14
15	'20	'34	—	—	'37	'28	'03	'25	—	—	'01	—			15
16	'61	'53	—	'77	'45	'35	'34	'92	'31	—	—	—			16
17	'05	'11	—	'15	'24	'54	'17	—	'01	—	'01	—			17
18	'79	—	'02	'18	'13	'72	'18	'08	—	—	'65	—			18
19	'50	'50	'03	'12	—	'14	'03	'70	—	'01	'19	'01			19
20	—	'12	'28	—	—	'08	—	'04	'01	—	'15	'04			20
21	'78	'02	—	'15	'41	'16	'23	'01	—	—	'14	—			21
22	'83	'04	—	'10	'12	—	'64	'06	—	—	'01	—			22
23	'30	—	—	'25	'39	'14	—	—	—	—	'50	'90			23
24	'02	'49	—	'48	'04	—	'17	—	—	'02	'14	'89			24
25	'19	1'37	—	'57	'02	—	'01	—	—	—	'20	'16			25
26	'19	'14	—	'26	—	'15	'01	—	—	—	'92	'05			26
27	—	'33	'01	'02	'22	'05	'07	—	—	'30	'55	'23			27
28	'37	'29	'16	'02	'46	—	'01	—	—	'02	'01	'41			28
29	'28	X	'29	—	'14	—	'72	—	—	1'02	'06	'23			29
30	'32	X	—	'04	'20	—	'02	—	'07	—	—	'10			30
31	'81	X	—	X	'15	X	—	—	X	'12	X	'14			31
TOTAL	8'03	7'25	1'64	4'72	4'39	9'12	5'36	5'97	5'15	5'32	10'61	5'34	YEAR'S TOTAL		72'90
*Days with "or in. or more.	24	23	10	22	22	22	22	16	14	16	27	21			239
*Days with "or in. or more.	22	21	6	18	18	22	15	15	10	10	22	17			196

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at The Gardens, Tangburch, S.O
in the County of Merioneth

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
Ground Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.19	.01	—	.63	.02	—	.21	—	.16	1.05	—	—	1
2	.01	.05	—	.10	.03	1.52	—	—	1.41	.02	.65	.64	2
3	—	—	—	—	—	.10	.54	—	1.34	.35	2.20	.30	3
4	—	—	.19	.12	.02	—	—	—	.47	.56	.24	.16	4
5	—	—	—	.10	.05	1.86	—	.52	.01	.11	.01	.39	5
6	—	.23	—	.18	.08	.55	—	—	.03	.92	.10	.01	6
7	—	.13	—	—	—	.13	.03	.42	—	.42	.10	.41	7
8	.24	.27	—	.42	—	.10	.37	.45	—	.02	.17	.01	8
9	.16	.57	.27	.20	—	.38	—	.25	.04	.01	1.22	.19	9
10	.06	.19	.01	—	.53	.46	—	.30	—	—	.76	.01	10
11	.50	.33	—	.14	—	.39	.75	.11	1.19	—	.10	—	11
12	.13	.37	—	.02	—	.05	.16	.05	.06	.19	.22	—	12
13	.33	.33	.38	—	.19	.05	.27	.76	—	—	.38	—	13
14	.17	.49	—	—	.13	.42	.35	1.05	.04	—	.92	.06	14
15	.20	.34	—	—	.37	.28	.03	.25	—	—	.01	—	15
16	.61	.53	—	.77	.45	.35	.34	.92	.31	—	—	—	16
17	.05	.11	—	.15	.24	.54	.17	—	.01	—	.01	—	17
18	.79	—	.02	.18	.13	.72	.18	.08	—	—	.65	—	18
19	.50	.50	.03	.12	—	.14	.03	.70	—	.01	.19	.01	19
20	—	.12	.28	—	—	.08	—	.04	.01	—	.15	.04	20
21	.78	.02	—	.15	.41	.16	.23	.01	—	—	.14	—	21
22	.83	.04	—	.10	.12	—	.64	.06	—	—	.01	—	22
23	.30	—	—	.25	.39	.14	—	—	—	—	.50	.90	23
24	.02	.49	—	.48	.04	—	.17	—	—	.02	.14	.89	24
25	.19	1.37	—	.87	.02	—	.01	—	—	—	.20	.16	25
26	.19	.14	—	.26	—	.15	.01	—	—	—	.92	.05	26
27	—	.33	.01	.02	.22	.05	.07	—	—	.30	.55	.23	27
28	.37	.29	.16	.02	.46	—	.01	—	—	.02	.01	.41	28
29	.28	X	.29	—	.14	—	.72	—	—	1.02	.06	.23	29
30	.32	X	—	.04	.20	—	.02	—	.07	—	—	.10	30
31	.81	X	—	X	.15	X	—	—	X	.12	X	.14	31
TOTAL	8.03	7.25	1.64	4.72	4.39	9.12	5.36	5.97	5.15	5.32	10.61	5.34	YEAR'S TOTAL 72.90
*Days with or in. or more.	24	23	10	22	22	22	22	16	14	16	27	21	239
*Days with or more.	22	21	6	18	18	22	15	15	10	10	22	17	196

Section

A

for the entry of Daily Observations.

Station No. **4333**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.Kept at *The Gardens Tanybwlch* File No *665525/26*
in the County of *Merioneth*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *1* ft. *—* in.,, Ground ,, Sea Level *50* ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	<i>.79</i>	<i>—</i>	<i>—</i>	<i>.62</i>	<i>.18</i>	<i>—</i>	<i>.06</i>	<i>—</i>	<i>.37</i>	<i>.08</i>	<i>.18</i>	<i>.64</i>	1
2	<i>.82</i>	<i>.02</i>	<i>—</i>	<i>.45</i>	<i>.03</i>	<i>—</i>	<i>.01</i>	<i>.38</i>	<i>.37</i>	<i>.19</i>	<i>.28</i>	<i>.45</i>	2
3	<i>.02</i>	<i>.02</i>	<i>—</i>	<i>.05</i>	<i>—</i>	<i>—</i>	<i>.25</i>	<i>—</i>	<i>.09</i>	<i>—</i>	<i>.23</i>	<i>.21</i>	3
4	<i>.07</i>	<i>—</i>	<i>.03</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>.49</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>.18</i>	<i>—</i>	4
5	<i>.21</i>	<i>—</i>	<i>.21</i>	<i>.20</i>	<i>.19</i>	<i>—</i>	<i>.01</i>	<i>.01</i>	<i>.38</i>	<i>.05</i>	<i>—</i>	<i>.02</i>	5
6	<i>.07</i>	<i>—</i>	<i>.11</i>	<i>.28</i>	<i>.11</i>	<i>—</i>	<i>.02</i>	<i>.02</i>	<i>.51</i>	<i>.20</i>	<i>—</i>	<i>—</i>	6
7	<i>.02</i>	<i>—</i>	<i>.51</i>	<i>.12</i>	<i>.35</i>	<i>—</i>	<i>—</i>	<i>.02</i>	<i>.35</i>	<i>1.00</i>	<i>.01</i>	<i>—</i>	7
8	<i>.04</i>	<i>—</i>	<i>.04</i>	<i>.35</i>	<i>.07</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>.21</i>	<i>.14</i>	<i>—</i>	<i>—</i>	8
9	<i>.20</i>	<i>.04</i>	<i>—</i>	<i>.50</i>	<i>.24</i>	<i>—</i>	<i>—</i>	<i>.02</i>	<i>.31</i>	<i>.01</i>	<i>.12</i>	<i>—</i>	9
10	<i>.75</i>	<i>—</i>	<i>.13</i>	<i>.38</i>	<i>.06</i>	<i>—</i>	<i>—</i>	<i>.13</i>	<i>.74</i>	<i>.44</i>	<i>—</i>	<i>—</i>	10
11	<i>.11</i>	<i>—</i>	<i>—</i>	<i>.04</i>	<i>.62</i>	<i>.44</i>	<i>.02</i>	<i>—</i>	<i>—</i>	<i>.07</i>	<i>—</i>	<i>—</i>	11
12	<i>.56</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>.20</i>	<i>—</i>	<i>.14</i>	<i>.11</i>	<i>.25</i>	<i>1.01</i>	<i>—</i>	<i>—</i>	12
13	<i>.07</i>	<i>.02</i>	<i>—</i>	<i>.33</i>	<i>.05</i>	<i>—</i>	<i>1.95</i>	<i>.24</i>	<i>.26</i>	<i>.37</i>	<i>—</i>	<i>.31</i>	13
14	<i>.56</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>.30</i>	<i>—</i>	<i>.01</i>	<i>—</i>	<i>.11</i>	<i>.39</i>	<i>.01</i>	<i>.12</i>	14
15	<i>.06</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>.01</i>	<i>—</i>	<i>.01</i>	<i>.47</i>	<i>—</i>	<i>.04</i>	15
16	<i>.42</i>	<i>—</i>	<i>—</i>	<i>.03</i>	<i>—</i>	<i>—</i>	<i>.33</i>	<i>.04</i>	<i>—</i>	<i>.05</i>	<i>—</i>	<i>.47</i>	16
17	<i>.02</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>.11</i>	<i>.01</i>	<i>.04</i>	<i>.20</i>	<i>—</i>	<i>.12</i>	17
18	<i>.03</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>.40</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>.09</i>	<i>.11</i>	<i>.01</i>	18
19	<i>—</i>	<i>—</i>	<i>—</i>	<i>.04</i>	<i>.32</i>	<i>—</i>	<i>.02</i>	<i>—</i>	<i>—</i>	<i>.45</i>	<i>—</i>	<i>.06</i>	19
20	<i>—</i>	<i>—</i>	<i>—</i>	<i>.15</i>	<i>.08</i>	<i>—</i>	<i>.12</i>	<i>.14</i>	<i>—</i>	<i>.18</i>	<i>.39</i>	<i>.10</i>	20
21	<i>.03</i>	<i>—</i>	<i>.75</i>	<i>.16</i>	<i>.02</i>	<i>—</i>	<i>—</i>	<i>.02</i>	<i>—</i>	<i>1.38</i>	<i>.45</i>	<i>.06</i>	21
22	<i>.04</i>	<i>.01</i>	<i>.01</i>	<i>.29</i>	<i>.32</i>	<i>—</i>	<i>.11</i>	<i>—</i>	<i>.03</i>	<i>.50</i>	<i>1.15</i>	<i>.10</i>	22
23	<i>—</i>	<i>—</i>	<i>.03</i>	<i>.05</i>	<i>—</i>	<i>—</i>	<i>.14</i>	<i>—</i>	<i>—</i>	<i>.06</i>	<i>.03</i>	<i>.50</i>	23
24	<i>.16</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>.02</i>	<i>.01</i>	<i>.42</i>	<i>—</i>	<i>.23</i>	<i>.04</i>	<i>.39</i>	<i>.08</i>	24
25	<i>—</i>	<i>—</i>	<i>—</i>	<i>.29</i>	<i>.01</i>	<i>.11</i>	<i>—</i>	<i>—</i>	<i>.45</i>	<i>1.50</i>	<i>.13</i>	<i>—</i>	25
26	<i>—</i>	<i>—</i>	<i>.15</i>	<i>.27</i>	<i>.13</i>	<i>—</i>	<i>.55</i>	<i>—</i>	<i>.51</i>	<i>.14</i>	<i>.05</i>	<i>.01</i>	26
27	<i>—</i>	<i>—</i>	<i>.49</i>	<i>.18</i>	<i>.09</i>	<i>.06</i>	<i>.14</i>	<i>.01</i>	<i>—</i>	<i>.07</i>	<i>.25</i>	<i>.17</i>	27
28	<i>—</i>	<i>—</i>	<i>1.21</i>	<i>.04</i>	<i>.19</i>	<i>.06</i>	<i>1.13</i>	<i>—</i>	<i>—</i>	<i>.03</i>	<i>.01</i>	<i>.03</i>	28
29	<i>.01</i>	<i>—</i>	<i>.29</i>	<i>.05</i>	<i>.04</i>	<i>.12</i>	<i>.47</i>	<i>.26</i>	<i>.04</i>	<i>1.35</i>	<i>1.02</i>	<i>.47</i>	29
30	<i>.02</i>	<i>x</i>	<i>.15</i>	<i>.19</i>	<i>.09</i>	<i>1.14</i>	<i>.39</i>	<i>.32</i>	<i>—</i>	<i>.22</i>	<i>.29</i>	<i>.08</i>	30
31	<i>—</i>	<i>x</i>	<i>—</i>	<i>x</i>	<i>—</i>	<i>x</i>	<i>2.03</i>	<i>.18</i>	<i>x</i>	<i>.17</i>	<i>x</i>	<i>.69</i>	31
TOTAL	<i>8.08</i>	<i>.11</i>	<i>4.11</i>	<i>5.06</i>	<i>6.11</i>	<i>1.94</i>	<i>8.93</i>	<i>1.89</i>	<i>6.26</i>	<i>10.85</i>	<i>5.28</i>	<i>4.74</i>	YEAR'S TOTAL <i>63.36</i>
*Days with ".01 in. or more.	<i>23</i>	<i>5</i>	<i>14</i>	<i>23</i>	<i>24</i>	<i>7</i>	<i>24</i>	<i>15</i>	<i>19</i>	<i>29</i>	<i>19</i>	<i>22</i>	<i>224</i>
*Days with ".04 in. or more.	<i>16</i>	<i>1</i>	<i>11</i>	<i>22</i>	<i>20</i>	<i>6</i>	<i>17</i>	<i>9</i>	<i>17</i>	<i>27</i>	<i>15</i>	<i>18</i>	<i>179</i>

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*See Instruction 2 (f) on other side.

(Signed) *F. W. Dawe*

P.T.O.

Section

A

for the entry of Daily Observations.

Station No.

4333

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at *The Gardens, Tanybwlch, S.O.*
in the County of *Merioneth*** 7th Oct 27th first snow.*Diameter of Funnel of Gauge *5* in.
Height of top of Gauge above Ground *1* ft. in.
,, Ground ,, Sea Level *50* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		<i>.56</i>	<i>.10</i>			<i>.17</i>		<i>.02</i>	<i>.08</i>		<i>.15</i>	<i>1.17</i>		1
2	<i>.86</i>		<i>.10</i>			<i>.96</i>		<i>.20</i>			<i>.09</i>			2
3	<i>.41</i>	<i>1.12</i>	<i>.85</i>		<i>.25</i>						<i>.01</i>			3
4	<i>.63</i>	<i>.36</i>	<i>.02</i>	<i>.01</i>	<i>.15</i>									4
5	<i>.31</i>	<i>.34</i>	<i>.26</i>		<i>.15</i>									5
6		<i>.57</i>	<i>.05</i>		<i>.26</i>		<i>.01</i>			<i>.07</i>	<i>.01</i>			6
7	<i>1.39</i>	<i>.23</i>	<i>.02</i>				<i>.07</i>	<i>.03</i>		<i>1.46</i>				7
8	<i>.70</i>	<i>.08</i>	<i>.24</i>	<i>.07</i>	<i>.11</i>		<i>.11</i>	<i>.03</i>		<i>.06</i>	<i>.15</i>			8
9	<i>.50</i>				<i>.26</i>		<i>1.04</i>			<i>1.51</i>	<i>.25</i>			9
10		<i>.08</i>		<i>.04</i>		<i>.12</i>	<i>.29</i>			<i>1.60</i>	<i>.09</i>			10
11	<i>.02</i>			<i>.24</i>	<i>.03</i>	<i>.20</i>	<i>.10</i>	<i>.13</i>		<i>.08</i>		<i>.54</i>		11
12	<i>.06</i>	<i>.02</i>			<i>.02</i>		<i>.47</i>				<i>.02</i>	<i>.12</i>		12
13					<i>.19</i>		<i>.07</i>		<i>.06</i>	<i>1.04</i>	<i>.49</i>			13
14	<i>.45</i>		<i>.01</i>				<i>.19</i>	<i>.09</i>		<i>.03</i>	<i>.81</i>			14
15	<i>.12</i>		<i>.25</i>			<i>.11</i>	<i>.29</i>	<i>.19</i>		<i>.33</i>	<i>.02</i>	<i>.01</i>		15
16	<i>.05</i>	<i>.11</i>	<i>.39</i>		<i>.10</i>	<i>.48</i>	<i>.02</i>	<i>.16</i>		<i>.23</i>				16
17	<i>.10</i>	<i>.30</i>	<i>.19</i>			<i>.77</i>	<i>.06</i>		<i>.13</i>	<i>.01</i>	<i>.02</i>			17
18	<i>.61</i>		<i>.23</i>			<i>.63</i>	<i>.02</i>			<i>.07</i>	<i>.09</i>			18
19		<i>.01</i>	<i>.50</i>			<i>.04</i>		<i>.20</i>	<i>.20</i>	<i>.54</i>	<i>.15</i>	<i>.05</i>		19
20		<i>.48</i>	<i>.10</i>		<i>.02</i>	<i>.41</i>		<i>.02</i>	<i>.04</i>		<i>.04</i>			20
21		<i>.15</i>				<i>.30</i>		<i>.19</i>	<i>.05</i>	<i>.02</i>				21
22				<i>.12</i>	<i>.04</i>			<i>.11</i>	<i>.12</i>					22
23		<i>.20</i>		<i>.08</i>	<i>.06</i>	<i>.35</i>			<i>.03</i>	<i>.01</i>				23
24		<i>.40</i>		<i>.29</i>	<i>.02</i>	<i>.21</i>	<i>.10</i>		<i>.57</i>	<i>.09</i>		<i>.02</i>		24
25		<i>.03</i>		<i>.02</i>	<i>.03</i>		<i>.06</i>		<i>.06</i>	<i>.03</i>		<i>.18</i>		25
26		<i>.63</i>		<i>.38</i>	<i>.85</i>					<i>.76</i>		<i>.39</i>		26
27										<i>.50*</i>				27
28	<i>.02</i>	<i>.18</i>		<i>.05</i>			<i>.19</i>	<i>1.48</i>		<i>.48</i>				28
29	<i>.08</i>			<i>.02</i>						<i>.04</i>		<i>.11</i>		29
30		<i>×</i>	<i>.02</i>	<i>.05</i>			<i>.54</i>			<i>.11</i>		<i>.18</i>		30
31	<i>.58</i>	<i>×</i>	<i>.20</i>	<i>×</i>		<i>×</i>	<i>.12</i>	<i>.15</i>	<i>×</i>	<i>.12</i>	<i>×</i>	<i>.12</i>		31
TOTAL	<i>6.89</i>	<i>5.85</i>	<i>3.53</i>	<i>1.37</i>	<i>2.54</i>	<i>4.75</i>	<i>3.75</i>	<i>3.00</i>	<i>1.34</i>	<i>9.19</i>	<i>2.39</i>	<i>2.89</i>	<i>4.74</i>	Year's Total
*Days with ".01 in. or more.	<i>17</i>	<i>19</i>	<i>17</i>	<i>12</i>	<i>16</i>	<i>13</i>	<i>18</i>	<i>14</i>	<i>10</i>	<i>23</i>	<i>15</i>	<i>11</i>	<i>185</i>	
*Days with ".04 in. or more.	<i>15</i>	<i>16</i>	<i>13</i>	<i>9</i>	<i>11</i>	<i>13</i>	<i>15</i>	<i>10</i>	<i>9</i>	<i>18</i>	<i>10</i>	<i>9</i>	<i>148</i>	

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*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]

Section



for the entry of Daily Observations.

Station No.

4333

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at *Plas Gardens, Tanybwlch.*

in the County of *Merioneth*

Diameter of Funnel of Gauge *5* in.

Height of top of Gauge above Ground *1* ft *—* in.

Ground Sea Level *50* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.	.	.	.	01	.	.	73	59	03	30	51		1
2	02	.	14	01	.	.	.	41	10	02	07	40		2
3	68	.	23	.	35	.	.	01	01	00	.	46		3
4	32	.	34	.	.	.	.	03	.	04	.	48		4
5	03	.	09	03	44	.	.	83	.	02	.	13		5
6	05	.	04	12	65	02	.	103	.	92	13	77		6
7	46	.	01	02	.	.	.	04	01	25	26	58		7
8	03	04	.	.	89	.	.	30	11	12	56	48		8
9	02	.	56	.	.	.	.	73	03	.	18	23		9
10	24	02	15	09	.	.	.	31	10	28	02	.		10
11	46	.	.	24	.	.	.	73	19	.	04	17		11
12	05	.	01	39	.	.	.	14	.	16	.	50		12
13	11	.	.	44	.	.	.	.	.	26	.	51		13
14	15	.	61	02	01	45	.	.	.	28	.	30		14
15	16	.	45	02	190	.	29	62	09	68	02	38		15
16	84	.	38	.	40	.	.	43	22	16	00	11		16
17	48	.	22	28	101	.	04	.	00	08	.	34		17
18	28	.	01	07	97	126	.	.	02	10	.	47		18
19	01	.	15	04	24	29	03	62	25	18	02	72		19
20	.	.	.	62	70	11	02	05	05	143	09	03		20
21	01	.	22	.	22	70	.	22	27	33	.	20		21
22	11	.	03	16	08	23	01	20	29	45	01	22		22
23	.	.	16	99	23	21	03	53	13	145	02	.		23
24	.	64	06	15	13	02	29	.	16	27	.	.		24
25	16	09	14	90	03	.	56	.	54	25	.	35		25
26	03	01	05	09	.	42	10	.	25	21	06	64		26
27	.	01	.	06	.	20	11	06	02	47	07	76		27
28	.	.	.	.	.	04	19	77	19	15	12	75		28
29	.	.	.	.	.	.	43	14	07	20	.	18		29
30	14	X	.	.	.	.	.	34	12	52	.	13		30
31	.	X	.	X	.	X	03	51	X	37	X	44		31
TOTAL	4'80	'81	4'05	4'74	9'26	3'95	1'63	9'88	4'84	11'35	2'04	10'02	6'37	Year's Total.
* Days with .01 in. or more.	23	6	21	20	17	12	13	24	24	20	17	28	234	
* Days with .04 in. or more.	16	3	17	15	14	10	8	22	18	26	12	27	187	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

F. W. Dawe

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No. 4333

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1935.

Kept at The Plas, Gardens, Tanybwlch

in the County of Merioneth

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....in.

,, Ground ,, Sea Level 5.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	?	.72	—	.05	—	—	.16	—	.19	.27	.28	.11		1
2	—	.25	.19	—	—	.06	—	—	.05	.56	.22	.37		2
3	—	.89	.05	.13	—	.12	.24	—	.09	.01	.18	—		3
4	.19	.01	.23	.06	—	.05	—	—	.05	.42	—	?		4
5	.19	1.44	.41	.12	—	.25	—	—	—	.15	.30	.37		5
6	.01	—	—	.16	—	.85	—	—	—	—	.35	.15		6
7	—	—	—	.19	—	.17	—	—	—	.44	—	.43		7
8	.01	—	—	.39	—	.02	—	.08	—	—	.06	.24		8
9	.04	.02	—	1.08	—	.07	—	—	—	1.60	.07	—		9
10	.08	.19	—	.18	—	.04	.15	—	—	—	.10	—		10
11	.64	.44	—	—	—	.77	—	.24	—	.03	.36	—		11
12	.04	.19	—	—	—	.22	—	—	.17	.01	.04	—		12
13	.71	.19	—	.28	.11	.01	—	—	.30	.07	.64	—		13
14	.03	.15	—	—	—	.13	.08	—	.31	.02	.77	.13		14
15	—	.66	—	.58	.71	.12	.07	—	.32	.38	.29	.14		15
16	—	.30	.02	.14	.46*	.02	.16	.16	1.47	.07	.02	.33		16
17	—	.12	.01	.58	.68*	1.44	.01	.83	.05	.04	.85	—		17
18	—	.09	.01	.33	.28	.02	.40	.01	.74	.47	.40	—		18
19	—	.60	—	.12	.12	1.72	.25	.02	.13	.71	.24	.03		19
20	—	1.03	.04	.06	—	.63	.01	—	—	.05	.39	—		20
21	—	.29	.03	.65	—	—	.17	—	2.16	.24	—	—		21
22	—	.08	.42	.07	—	—	—	—	.32	.10	—	.02		22
23	.05	.07	.45	.01	—	.27	—	—	.58	.54	—	.04		23
24	.49	.65	.37	—	—	.50	—	—	.73	—	.02	.36		24
25	.94	.27	.10	—	—	.47	—	—	—	.06	.30	.12		25
26	.04	.48	.01	—	—	.02	.07	1.84	.85	.18	.04	.20		26
27	—	.27	—	—	—	.02	.11	.11	.38	.90	.94	.18		27
28	.06	.21	—	—	.18	—	—	.12	.17	.65	.06	.01		28
29	—	—	—	—	—	.22	—	.18	.57	.20	.16	.32		29
30	.09	X	—	.12	—	.67	—	.22	.09	.50	.40	.23		30
31	.03	X	.01	X	.04	X	—	—	X	.59	X	.05		31
TOTAL	3.74	9.61	2.35	5.30	2.58	8.88	1.88	3.81	9.72	9.06	7.48	3.83	68.24	Year's Total
* Days with .01 in. or more.	17	25	15	20	8	26	13	11	21	27	25	20	228	
* Days with .04 in. or more.	13	23	9	19	8	20	11	9	21	23	23	17	196	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed) F. W. Dawe [P.T.O.]

(Head Gardener)

Section

A

for the entry of Daily Observations

Station No.

4333
#333

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at *Gardens, Plas Tan-y-bwlch*in the County of *Merioneth*

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground....1...ft....0...in.

,, Ground ,, Sea Level 50.....ft. *approx*

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.	'35	'27	'17	.	'33	'10	'82	'11	.	'82	'02		1
2	.	'04	'01	'09	.	'23	'53	'05	'46	.	'29	'10		2
3	.	'04	'04	.	'	'94	'02	'09	'95	.	.	'19		3
4	'38	'13	.	.	.	.	.	'02	'37	.	'53	'22		4
5	'38	.	'04	.	'10	'03	.	'91	'28	.	'23	'01		5
6	'54	.	'07	.	.	'12	.	'06	'35	'01	'53	'54		6
7	'02	.	'28	.	.	.	'14	.	'15	.	'06	'11		7
8	'31	.	'37	.	.	.	'06	'04	'55	.	'60	.		8
9	'64	.	.	.	.	'13	'39	'02	'40	.	'18	.		9
10	.	.	.	.	.	.	'07	'32	'02	.	'83	.		10
11	.	'03	.	'07	.	'16	'04	'10	'76	'03	'32	'67		11
12	.	.	.	'06	'08	.	'40	'04	'07	'18	'26	'04		12
13	.	.	.	'09	'18	'02	'17	'01	'34	'78	'63	'34		13
14	.	.	.	'02	'04	'22	'09	'06	'44	'10	'05	'79		14
15	'23	.	.	'02	'71	'25	'06	'10	'03	.	'92	'45		15
16	'02	'05	.	'01	'58	'04	'17	'02	.	.	'06	'07		16
17	'23	'51	'01	.	'03	.	'59	'42	.	'41	.	'35		17
18	.	'37	'01	.	.	.	'72	'62	'03	'38	.	.		18
19	'45	'06	'12	'63	.	'18	'35	'56	.	'10	.	.		19
20	'57	'35	.	.	.	'76	'05	'01	.	'04	'02	'08		20
21	'05	.	.	'17	.	'11	.	.	.	'05	.	'37		21
22	'10	'25	'29	.	'06	'03	'64	.	.	'01	.	'04		22
23	.	'32	'14	'13	.	'01	'67	.	.	'15	'02	.		23
24	'17	.	.	'24	.	.	.	.	'68	'46	.	.		24
25	'30	.	.	'08	.	.	'01	.	'51	'28	.	.		25
26	'53	.	'02	'05	.	.	'03	.	'11	'40	.	.		26
27	'56	.	'10	.	.	.	'04	.	'26	'10	'10	.		27
28	'13	'42	'45	'17	.	'25	'83	.	.	'38	'11	'30		28
29	'05	'39	'23	.	'26	'40	'08	.	.	'66	'77	.		29
30	'14	✕	'06	.	'06	'01	'19	.	.	'86	'06	'32		30
31	'64	✕	'06	✕	'03	✕	'06	.	✕	'03	✕	'90		31
TOTAL	6'44	3'31	3'57	2'03	2'13	8'22	8'50	4'27	6'87	5'41	10'39	7'92	69'06	✓
* Days with .01 in. or more.	21	14	18	15	11	19	26	19	20	20	21	20	224	✓
* Days with .04 in. or more.	19	12	14	12	9	14	23	14	17	16	19	19	188	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) *F. W. Dawe* [P.T.O.]

Section

A

for the entry of Daily Observations

Station No.

4333

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at *Gardens Plas Tanybwlch*in the County of *Merioneth*Diameter of Funnel of Gauge.....*5*.....in.Height of top of Gauge above Ground.....*1*.....ft.....in.,, Ground ,, Sea Level *50*.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	<i>.05</i>	<i>.63</i>	<i>.11</i>	<i>.03</i>	—	—	<i>.17</i>	—	<i>.58</i>	<i>.20</i>	<i>.01</i>	<i>.31</i>		1
2	<i>.16</i>	<i>.84</i>	<i>.17</i>	<i>.18</i>	—	—	—	—	<i>.01</i>	—	—	<i>.11</i>		2
3	<i>.18</i>	<i>.35</i>	<i>.02</i>	<i>.14</i>	<i>.04</i>	<i>1.63</i>	<i>.14</i>	—	—	—	—	<i>.25</i>		3
4	<i>.32</i>	—	—	—	<i>.08</i>	<i>.13</i>	—	<i>.07</i>	—	—	—	—		4
5	<i>1.41</i>	—	<i>.01</i>	<i>.38</i>	—	<i>.07</i>	<i>.14</i>	<i>.01</i>	—	—	—	<i>.11</i>		5
6	<i>.60</i>	—	<i>.01</i>	<i>.14</i>	<i>.39</i>	<i>.14</i>	—	—	<i>.04</i>	—	—	—		6
7	—	<i>.54</i>	—	<i>.07</i>	—	<i>.03</i>	—	—	<i>.05</i>	—	<i>.02</i>	<i>.02</i>		7
8	<i>.02</i>	<i>.41</i>	—	—	<i>.02</i>	<i>.25</i>	<i>.17</i>	—	<i>.06</i>	—	<i>.11</i>	—		8
9	<i>.02</i>	<i>.04</i>	—	<i>.11</i>	<i>.03</i>	—	<i>.44</i>	<i>.17</i>	<i>.16</i>	—	—	—		9
10	<i>.03</i>	<i>.26</i>	—	<i>.02</i>	—	<i>.07</i>	<i>.01</i>	—	—	—	—	<i>1.06</i>		10
11	<i>.02</i>	<i>.04</i>	<i>.39</i>	—	<i>.02</i>	<i>.48</i>	<i>.15</i>	—	—	—	<i>.06</i>	<i>.29</i>		11
12	<i>.78</i>	<i>.72</i>	<i>.41</i>	—	—	<i>.77</i>	<i>.21</i>	—	<i>.26</i>	—	<i>.02</i>	<i>.42</i>		12
13	—	<i>.64</i>	<i>.03</i>	<i>.01</i>	—	—	<i>.28</i>	<i>.18</i>	<i>.01</i>	—	—	<i>.19</i>		13
14	—	<i>.44</i>	<i>.13</i>	—	—	—	—	<i>.01</i>	<i>.15</i>	—	<i>.04</i>	<i>.19</i>		14
15	<i>.31</i>	<i>1.02</i>	—	<i>.71</i>	—	<i>.02</i>	—	<i>.10</i>	<i>.44</i>	—	—	<i>.42</i>		15
16	<i>.24</i>	<i>.12</i>	<i>.76</i>	<i>1.12</i>	—	—	<i>.04</i>	<i>.32</i>	<i>.01</i>	—	—	—		16
17	<i>.41</i>	<i>.34</i>	<i>.31</i>	<i>.34</i>	—	—	<i>.02</i>	—	<i>.25</i>	—	<i>.10</i>	—		17
18	<i>.13</i>	<i>.38</i>	<i>.09</i>	—	—	<i>.02</i>	<i>.15</i>	<i>.47</i>	—	—	<i>.57</i>	<i>.20</i>		18
19	<i>.03</i>	<i>.32</i>	<i>.05</i>	<i>.74</i>	<i>.05</i>	<i>.03</i>	—	—	<i>.64</i>	—	<i>.09</i>	—		19
20	<i>.85</i>	<i>.06</i>	—	<i>.12</i>	<i>.05</i>	—	<i>.26</i>	—	—	—	—	<i>.06</i>		20
21	<i>.14</i>	<i>.47</i>	<i>.09</i>	<i>.80</i>	—	<i>.02</i>	<i>.10</i>	—	<i>.03</i>	<i>.32</i>	<i>.04</i>	<i>.08</i>		21
22	<i>.12</i>	<i>.05</i>	<i>.07</i>	<i>.01</i>	<i>.19</i>	—	<i>.27</i>	—	—	<i>.19</i>	<i>.18</i>	<i>.23</i>		22
23	<i>.05</i>	<i>.20</i>	<i>.02</i>	—	<i>.14</i>	—	<i>.20</i>	—	<i>.29</i>	<i>1.39</i>	<i>.08</i>	<i>.03</i>		23
24	<i>.49</i>	<i>.92</i>	<i>.25</i>	—	—	—	—	—	<i>1.49</i>	<i>.16</i>	—	<i>.11</i>		24
25	<i>.03</i>	<i>.21</i>	<i>.11</i>	—	<i>.01</i>	—	—	<i>.12</i>	<i>.04</i>	<i>.05</i>	—	<i>.19</i>		25
26	—	<i>.92</i>	—	—	<i>.02</i>	—	—	—	—	<i>.26</i>	—	—		26
27	—	<i>.52</i>	—	<i>.14</i>	—	—	—	—	—	<i>.14</i>	—	—		27
28	—	<i>.40</i>	—	—	—	<i>.01</i>	—	—	—	—	<i>.02</i>	—		28
29	—	—	—	—	—	<i>.20</i>	—	—	—	<i>1.23</i>	—	—		29
30	<i>.22</i>	<i>X</i>	—	—	—	<i>.35</i>	—	—	<i>.12</i>	<i>.35</i>	<i>.66</i>	—		30
31	<i>.01</i>	<i>X</i>	—	<i>X</i>	—	<i>X</i>	—	<i>.48</i>	<i>X</i>	<i>.20</i>	<i>X</i>	—		31
TOTAL	<i>6.62</i>	<i>10.74</i>	<i>3.03</i>	<i>5.96</i>	<i>1.04</i>	<i>4.22</i>	<i>2.75</i>	<i>1.93</i>	<i>4.63</i>	<i>4.49</i>	<i>2.00</i>	<i>4.27</i>	Year's Total <i>53.67</i>	<i>50.78</i>
* Days with .01 in. or more.	<i>24</i>	<i>.25</i>	<i>18</i>	<i>17</i>	<i>12</i>	<i>16</i>	<i>16</i>	<i>10</i>	<i>18</i>	<i>11</i>	<i>14</i>	<i>18</i>	<i>199</i>	
* Days with .04 in. or more.	<i>17</i>	<i>25</i>	<i>13</i>	<i>13</i>	<i>7</i>	<i>10</i>	<i>14</i>	<i>8</i>	<i>14</i>	<i>11</i>	<i>10</i>	<i>16</i>	<i>158</i>	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

T. E. Rowe

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No.

4333

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938Kept at ... *Gardens, Plas Tan-y-bwlch*in the County of ... *Merioneth*Diameter of Funnel of Gauge ... *5* in.Height of top of Gauge above Ground ... *1* ft. ... in.,, Ground ,, Sea Level ... *50* ft.**THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	.03	—	—	—	1.49	.03	—	—	.55	.06	.20		1
2	—	.07	—	.24	.01	.19	.08	.04	—	.02	.01	.48		2
3	—	.01	.01	—	—	.11	.03	—	.08	1.35	.36	.01		3
4	.01	.01	—	.38	—	.29	.24	.01	—	.20	.03	1.20		4
5	.08	.06	—	.08	—	.01	.08	.26	.22	.09	.17	.01		5
6	.48	.01	—	—	—	.56	.85	—	.10	.84	.14	.03		6
7	.13	—	—	—	—	—	.40	.88	.02	.02	—	.05		7
8	.34	.28	.01	—	—	—	.29	.03	—	.96	—	.44		8
9	.33	.49	.43	—	—	.16	.28	—	—	.02	.03	.76		9
10	.07	.03	.14	—	—	.01	.90	.10	.03	.05	—	.25		10
11	.37	.05	—	—	.02	.22	.04	—	.09	.50	.33	.13		11
12	.27	—	—	—	.30	—	.02	—	.05	1.18	1.35	.04		12
13	.20	—	—	—	.07	—	.75	—	.08	.04	.53	.25		13
14	1.07	—	—	—	.08	—	.09	.01	—	.02	.11	.05		14
15	.48	—	.32	—	.65	—	—	.68	—	.38	.08	.43		15
16	.40	—	.10	—	.07	—	—	.14	.02	.25	.03	.01		16
17	—	—	—	—	—	—	.85	.03	.16	.41	.14	—		17
18	.01	—	.02	—	—	.05	.02	.64	.01	.20	.76	—		18
19	—	—	.16	—	—	—	.02	.17	.08	—	.10	—		19
20	.45	—	.85	—	—	—	—	—	.05	—	.07	.03		20
21	—	—	—	—	.01	.37	—	.13	.20	.01	.30	—		21
22	.14	—	—	—	.04	.69	—	—	.13	.02	.36	—		22
23	.12	—	.02	—	.17	.89	.01	.03	.13	—	.26	.01		23
24	.42	.11	1.11	—	.17	.22	.14	.20	.04	.17	—	—		24
25	.07	.20	.03	—	.15	.02	.54	—	—	.21	.99	.20		25
26	.24	.44	.47	—	.05	1.34	.12	—	—	.78	.02	.21		26
27	1.10	.41	.04	—	.48	.04	.48	.49	—	.10	.52	—		27
28	.49	.26	.31	—	—	.90	.70	.04	—	.13	.08	.15		28
29	1.07	—	.14	—	.69	.07	.59	.01	.09	.15	.50	.78		29
30	.34	~~X~~	—	—	—	.02	.39	—	.71	—	.31	.34		30
31	.17	~~X~~	.08	~~X~~	.65	~~X~~	—	—	~~X~~	1.03	~~X~~	1.12		31
TOTAL	8.85	2.46	4.24	.70	3.61	7.65	7.94	3.89	2.24	9.68	7.64	7.18	66.08	✓
* Days with .01 in. or more.	25	15	17	3	16	20	25	18	18	27	26	24	234	✓
* Days with .04 in. or more.	23	10	12	3	13	16	19	12	14	21	21	18	182	✓

Year's Total

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

F. W. D. D. D.

[P.T.O.]

COPY FOR OFFICIAL USE

Section

A

for the entry of Daily Observations

Station No. ⁴ 333

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at *Gardens, Plas Tan y Bwlch*in the County of *Merioneth*Diameter of Funnel of Gauge.....*5*.....in.Height of top of Gauge above Ground.....*1*.....ft.....*—*.....in.,, Ground ,, Sea Level *50*.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.38	—	.65	.35	—	—	.06	.01	—	—	—	.97		1
2	.18	—	.35	.02	—	—	.97	<u>1.53</u>	.37	—	.03	.04		2
3	.28	—	.32	.09	—	—	.02	.07	.44	—	.04	.62		3
4	.14	—	.31	.47	.12	—	.54	—	.32	.02	.22	.62		4
5	.01	.10	—	—	—	—	.11	—	—	.10	.40	.01		5
6	.93	.06	.04	—	—	—	1.05	.15	—	.15	.15	.01		6
7	.08	.26	—	—	—	—	.14	.43	—	—	.08	.90		7
8	.37	.61	.57	.25	.05	—	1.15	.01	—	.26	.74	.23		8
9	.06	.58	.08	—	—	—	—	.44	—	.37	—	.51		9
10	.27	.07	—	—	—	.13	—	.07	.53	.88	.01	.82		10
11	.52	.21	.29	—	—	.05	—	—	—	.06	.06	—		11
12	.11	.08	—	.23	—	.01	.06	—	.38	.20	.02	—		12
13	.01	.01	.07	.68	.06	.14	.60	—	.19	.01	.04	—		13
14	.90	—	.01	.09	.08	.73	.11	—	.02	.01	.44	—		14
15	.42	.38	—	.28	.01	<u>1.46</u>	.05	—	—	—	.28	—		15
16	.14	.08	—	—	.23	.02	.17	—	—	.06	—	—		16
17	.54	.39	—	—	.14	.71	—	—	—	.36	.38	—		17
18	.03	.27	.25	—	—	.09	.71	—	—	—	.73	—		18
19	.23	—	.01	—	.01	—	.85	.19	—	—	.11	—		19
20	.23	—	.01	—	—	.05	—	—	—	—	—	—		20
21	.20	.31	.51	.15	.02	.03	.07	—	—	—	—	—		21
22	<u>1.05</u>	.32	.08	.18	—	—	.10	.02	—	.02	1.87	—		22
23	.53	.37	.10	.39	—	.03	.31	—	—	<u>1.05</u>	.12	—		23
24	.01	.32	.05	.03	—	.03	—	—	—	.23	.11	—		24
25	.48	.17	—	.02	—	—	.33	—	—	.31	<u>2.32</u>	.11		25
26	.02	—	—	—	—	—	—	.65	—	.04	.43	.08		26
27	—	.62	.13	—	—	.38	.41	.15	—	.07	.16	.18		27
28	—	.22	.04	.02	—	.35	.95	.04	—	—	1.19	—		28
29	—	—	—	.10	—	—	<u>1.34</u>	.07	—	.12	.69	.06		29
30	—	~~X~~	—	—	—	.02	.03	.08	—	—	.37	—		30
31	—	~~X~~	—	~~X~~	—	~~X~~	.01	.05	~~X~~	—	~~X~~	—		31
TOTAL	8.12	5.43	3.87	3.35	.72	4.23	10.14	3.96	2.25	4.32	10.99	5.16	6.254	Year's Total
* Days with .01 in. or more.	26	20	19	16	9	16	24	16	7	19	25	14	211	
* Days with .04 in. or more.	21	19	16	12	6	10	21	13	6	15	22	12	173	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

F. W. D. Awe

[P.T.O.]

*. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

RAINFALL IN 1934

At Jan-y bulch (Plas gardens)
In the County of Merioneth

Rain Gauge { Diameter of Funnel.....5" in.
Height of Top above Ground.....1' 0" in.
Height of Ground above Sea Level.....55 ft.

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances.....

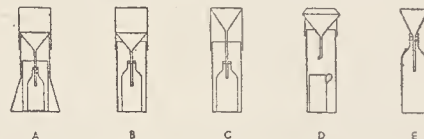
Directions from gauge.....

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Date	Number of Days with 0.1 in. or more or more
JAN.	4.76	1.40	27	13
FEB.	6.03	1.06	7	14
MAR.	4.89	1.53	18	14
APRIL	3.21	.38	30	15
MAY	2.06	.71	15	10
JUNE	1.38	.48	21	8
JULY	4.38	1.32	9	16
AUG.	2.00	.38	18	10
SEPT.	5.88	2.12	16	13
OCT.	6.67	1.14	31	13
NOV.	11.39	2.01	17	24
DEC.	7.89	1.10	29	21
TOTAL	60.54			171

Signature F. W. Dawce.

* See Instruction 3 (f) below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- (a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.
- (b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
- (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
- (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- (c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.
- (d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
- (e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- (f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- (g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- (h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

Section **A** for the entry of
AIR MINISTR

FORM 1090.

REGIS

Kept at *Doly. Moch*
in the County of *Wash*

Diameter of Funnel of Gauge.....
Height of top of Gauge above Groun
,, Ground ,, Sea L

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of the

4334
FOR OFFICIAL USE.
ORGANIZATION.

4334

TANY B WACH Doly. Moch
1931 — 39

Jan. 1, following

lowing

Date	Jan.	Feb.	March							Nov.	Dec.	Date
	in.	in.	in.							in.	in.	
1	019	004	...									1
2	001	007	009	...	143	..2	...	1..	..4	55	67	2
3	000	...	...	...	..8	44	..1	1..10	34	260	31	3
4	027	...	008	..8	004	...	..7	...	17	53	21	4
5	...	...	...	042	..5	149	...	45	...	...	30	5
6	...	025	...	000	..10	170	..7	...	4	80	14	6
7	...	009	...	...	...	...	...	...	...	16	5	7
8	025	048	...	037	...	120	...	66	...	20	16	8
9	007	077	...	20	...	55	...	41	4	43	10	9
10	039	008	015	...	10	20	...	51	...	85	...	10
11	057	053	...	012	...	20	64	12	104	...	...	11
12	013	049	...	...	...	..8	112	14	27	15	25	12
13	...	035	041	..2	..18	..6	37	48	2	...	29	13
14	025	050	...	...	..8	85	33	79	10	...	74	14
15	075	037	002	024	37	21	18	19	...	...	11	15
16	016	071	...	083	133	21	35	112	22	...	...	16
17	021	012	...	027	27	42	31	19	14	...	3	17
18	000	028	...	011	26	71	25	10	...	...	87	18
19	065	...	4	020	...	..6	...	64	...	...	18	19
20	060	018	027	...	31	...	14	...	...	17	4	20
21	067	000	...	008	31	12	37	12	...	11	...	21
22	024	009	...	007	...	10	66	13	...	2	...	22
23	038	...	...	025	41	16	...	...	...	58	75	23
24	002	060	...	041	...	...	15	...	...	27	80	24
25	015	170	...	112	...	...	...	...	...	17	133	25
26	...	013	...	023	...	..9	14	...	...	75	18	26
27	029	041	...	007	26	5	10	...	...	18	76	27
28	072	015	...	011	27	7	...	...	...	6	1	28
29	044	027	037	...	...	74	...	...	1	98	6	29
30	018	X	...	7	...	...	...	...	18	156	1	30
31	116	X	...	X	16	X	...	...	7	12	17	31
TOTAL	887	856	1435513	19846	524573	438	5991127	665	4548	227	263	YEAR'S TOTAL
* Days with "or in. or more.	25	23	18	22	15	23	19	17	15	14	26	20
* Days with "04 in. or more.	28	23	4	20	15	23	17	13	12	14	22	19

40-9999

*See Instruction 2 (f) on other side.

(Signed) *Stewart Jackson* [P.T.O.]

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Dolymoch Tan y llech
in the County of Merioneth

Diameter of Funnel of Gauge.....in.
Height of top of Gauge above Ground.....ft. in.
,, Ground ,, Sea Level about 60 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.19	0.04	...	...	...	...	2.0	...	1.5	1.14	...	...	1
2	0.04	0.07	0.09	...	...	1.43	...	...	1.1	...	...	...	2
3	...	...	...	...	...	...	...	...	1.10	...	...	...	3
4	0.27	...	0.08	...	0.04	...	...	...	...	...	...	...	4
5	...	...	...	0.42	...	...	...	...	...	...	...	...	5
6	...	0.25	...	0.09	...	...	...	...	...	...	...	...	6
7	...	0.09	...	...	...	...	...	...	...	...	...	...	7
8	0.24	0.48	...	0.37	...	...	...	...	...	...	...	...	8
9	...	0.77	...	...	...	...	...	...	...	...	...	...	9
10	0.39	0.08	0.15	...	...	...	...	...	...	...	...	...	10
11	0.57	0.53	...	0.12	...	...	...	...	...	...	...	...	11
12	0.13	0.49	...	...	...	...	...	...	...	...	...	...	12
13	...	0.35	0.41	...	...	...	...	...	...	...	...	...	13
14	0.26	0.50	...	...	...	...	...	...	...	...	...	...	14
15	0.75	0.37	0.02	...	...	...	...	...	...	...	...	...	15
16	0.16	0.71	...	0.83	...	...	...	...	...	...	...	...	16
17	0.21	0.12	...	0.27	...	...	...	...	...	...	...	...	17
18	...	0.28	...	0.11	...	...	...	...	...	...	...	...	18
19	...	...	4	0.20	...	...	...	...	...	...	...	...	19
20	0.60	0.18	0.27	...	...	...	...	...	...	...	...	...	20
21	0.67	0.00	...	0.08	...	...	...	...	...	...	...	...	21
22	0.34	0.09	...	0.07	...	...	...	...	...	...	...	...	22
23	0.38	...	...	0.25	...	...	...	...	...	...	...	...	23
24	0.02	0.60	...	0.41	...	...	...	...	...	...	...	...	24
25	0.15	1.70	...	1.12	...	...	...	...	...	...	...	...	25
26	...	0.13	...	0.43	...	...	...	...	...	...	...	...	26
27	0.29	0.41	...	0.07	...	...	...	...	...	...	...	...	27
28	0.72	0.15	...	0.11	...	...	...	...	...	...	...	...	28
29	0.44	0.27	0.37	...	...	...	...	...	...	...	...	...	29
30	0.18	x	...	...	...	...	...	...	...	...	...	...	30
31	1.16	x	...	x	...	...	...	...	...	...	...	...	31
TOTAL	8.87	8.56	1.43	5.57	3.19	8.46	5.24	5.73	4.88	5.99	11.27	6.65	YEAR'S TOTAL
* Days with "or in. or more.	25	24	13	18	22	15	23	19	17	15	14	26	22
* Days with "or in. or more.	28	23	9	20	15	23	17	13	12	14	22	19	20

Section

A

for the entry of Daily Observations.

Station No.

4334

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.Kept at *Plan 2 1/2 inch*in the County of *Merioneth*

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.

,, Ground ,, Sea Level ft.

*as before**days**662 8 1/2 in.***THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	...			.14	.17		.15	.2	.65	...	.27	.68	1
2	.68			.42	.12		...	.37	.59	.7	.40	...	2
3	.10			.11	...		.15	.5	.9	...	.21	.21	3
4	.8	.3		...	...		.55	.2	.43	...	.18	.4	4
5	.95	.32		.38	.5		.2	.1	.37	...	...		5
6	.37	.22		.32	...		.20	.6	.21	.81	...		6
7	.4	.60		.14	.27			.22	...	.21	...		7
8	.5	...		.28	.7			...	.25	.16	...		8
9	.65	.2		.46	.19			...	...	.1	.13		9
10	.36	.20		.46	.7			...	.23	.65	...		10
11	.8		.4	.24	.70	.38	.4	...	...	...			11
12	.62			.32	.12		.76	.17	.29	.05			12
13	.10			...	.2		.40	.25	.49	.65		.29	13
14	.55			.12	.18		...	...	.9	.21		.14	14
15	.9			...	.59		...	.2	...	.57			15
16	.67			...	...		.31	.7	...	.12		.51	16
17	.3			...	...		.8	.3	.7	.34		.18	17
18	.4			...	.40		...			.7			18
19	...			.9	.24		...			.24	.50	.7	19
20	...			.17	.9		.20			.41	...	.8	20
21	.7	.70		...	.7		...	.37		.60	.45	.7	21
22	...	.6		.15	.38		.18	.6	.3	.48	.25	.9	22
23	...	.5		.3	...		.11	...	...	...	.5	.43	23
24	.4	.5		...	.7		.45	...	...	...	.63		24
25	.4	.58		.12	.3	.18	.4	...	.25	.60	.21		25
26	...	.37	.3	.44	.10		...	...	.50	.10	.12		26
27	...	...		...	.11	.6	.58	...	.55	...	.32	.18	27
28	...	...		.16	.7	.28	.15	...	...	.60	...	.3	28
29	.3	.33		.2	.8	...	.46	.33	.5	.41	.05	.39	29
30	...	.32		.19	...	.50	.64	.27	...	.36	.23	.9	30
31	.2	*.		x	...	x	.44	.11	x	.13	x	.86	31
TOTAL	9.90	4.80	.7	4.77	6.09	2.40	9.31	2.53	7.11	13.15	6.16	4.37	70.66
*Days with .01 in. or more.	22	132	2X	21	232	5	20	175	178	23X	150	17X	19553
*Days with .04 in. or more.	19	11	1	19	21	5	19X	12	16	22	15	XX16	127

40-9999

*See Instruction 2 (f) on other side.

(Signed)

Mrs. Howland Jackson

P.T.O.

Section

A

for the entry of Daily Observations.

Station No.

4334

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.Kept at *Plus Dol ynoch Trec*
in the County of *Merioneth**2 Culch**corrected 11/1/34 J.W.O.*

circ D.2/14.07

Sent 18/1/34 J.W.O.

observer agrees

*22/1/34 J.W.O.**not high**map*Diameter of Funnel of Gauge.....in.
Height of top of Gauge above Ground *not* in.
" Ground " Sea Level *not* ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.37	.78	.16			.15					.28			1
2	.83	...	.15			.85		.20			.15	.54		2
3	.19	.84	.92											3
4		.18	.17		.10									4
5		.38	.25		.19									5
6		.60	.17		.17		.3	.3		.5				6
7	1.56	.36	.4				.8			.81				7
8	1.10	.14	.20		.14		.16			.17	.11			8
9	.30			.18	.49		.95			1.60	.14			9
10							.43	.5		1.50	.18			10
11		.8		1.18	.14		.10					.40		11
12	.16				.2		.15			.16		.3		12
13					.13		.40	.3	.6	1.17	.50			13
14	.42						.28	.14		.6	.79			14
15	.18		.30				.18	.19		.49	.2			15
16	.11	.14	.43		.8	.53	.12	.4		.41				16
17		.27	.15			1.13	.4	.17			.4			17
18	.54		.20			.63			.10					18
19			.42			.17				.31	.19			19
20		.56	.17		.2	.35		.35	.30		.5			20
21		.14			.1	.33		.40	.3			.4		21
22				.15		.17		.10		.21				22
23				.11								.19		23
24				.22	.9	.22	.13		.11	.7		.46		24
25		1.01					.3		.45	.3		.10		25
26		.40		.26	.88				.10	.88				26
27				.6						.30				27
28	.3	.16					.13	1.16						28
29	.7		.6	.8				1.1		.43				29
30		x	.23	.9			.68	.4		.29		.20		30
31	.84	x	.3	x		x	.13	.15	x	.23	x	.4		31
TOTAL	6.70	6.04	3.75	1.33	2.26	4.33	3.82	4.05	1.15	9.17	2.45	2.03	47.8	47.08
*Days with .01 in. or more.	14	15	17	9	13	10	17	15	7	19	11	9	156	
*Days with .04 in. or more.	13	15	16	9	16	10	14	13	6	18	10	8	142	

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]

Section

Station No.

4334

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at

in the County of

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

Ground Sea Level 60 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date	
	in.	in.	in.	in.	in.	in.	in.	(in.) ^o	in.	in.	in.	in.	†		
1	...	...	10					40	16	3	57	25		1	
2	26	...	24					1	5	...	7	55		2	
3	85	...	...					2	...	75	...	97		3	
4	44	...	48		17			...	3	47	...	37		4	
5	7	...	x	1	40			66	...	8	15	10		5	
6	12	...	x	13	71			3	...	92	...	47		6	
7	65	7	✓	...	...			...	...	55	40	38		7	
8	...			...	78			22	9	15	64	24		8	
9	5		x	...	...			69	12	...	32	21		9	
10	33		x	18	...			34	9	70	5	...		10	
11	32			45			9	88	...	9	15			11	
12	7		+250	23			3	37	...	19	...	7		12	
13	63			35			2	...	...	40	...	23		13	
14	32		x	...	3	33	33	80	...	48	4	54	✓	14	
15	22		x	7	85			32	9	85	4	42		15	
16	95		x	...	16			...	...	16	3	15		16	
17	42		✓	15	78		4	20	34	20	...	47		17	
18	...		✓	...	19	92	...	34	60	15	...	60		18	
19	...	24	24	...	63	33	7	...	7	25	...	57		19	
20	2	...	...	(60)	58	67	...	16	5	215	23	3		20	
21			15		13	15	15	1	27	45	12	4		21	
22	15		23		18	...	...	45	84	62	7	26		22	
23	...		4	6	...	15	15	32	12	24	...	...		23	
24	...	63	20	1	12	6	26	3	16	33	...	...		24	
25	18	4	3	3	14		...	...	40	56	...	41		25	
26	3			18	...	47	30	...	58	22	13	...		26	
27	...					25	20	9	3	67	16	50		27	
28	...						14	80	10	12	...	73		28	
29	...						45	15	15	37	...	20		29	
30	10	x					...	28	133	51	...	13		30	
31	...	x	(4.21)	(3.36)	...	x	5	35	x	62	x	62		31	
TOTAL	616	74	161	228	649	327	229	875	566	143	11	10	16	65.16	(68.98)
*Days with or in. or more.	202	23	22	28	151	88	153	875	212	287	161	247	198		(21)
*Days with .04 in. or more.	18	x3	8(1)	10	14	8	12	19	19	27	15	26	109		(180)

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)..... W. H. Anderson [P.T.O.]

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1935

REGISTER OF KAN
Hass dol y moeh Tanyz huch

Merewith

.in.

iii.

60

File 74-1394/Annex 19A reports illness follow-up & suggests action in 1935 letter & adjustment by the former. Addition & reduction made deemed necessary.

Jan. 1, following

rowing
none
w/ft

Please read the Notes and Instructions Overleaf.

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) Harold Jackson [P.T.O.]

COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No.

4334

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193

620433

Kept at *Plot Doly Moch Tan y brich*

how & Dec. computed.

in the County of *Merioneth* *N. Wales*

B. A.

Diameter of Funnel of Gauge *5* in.

Height of top of Gauge above Ground *1* ft. in.

Ground Sea Level *1* ft.

Examine Nov & Dec.
Observer says record unreliable
after Oct. see f 741394/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.2	.30	.67	.16		.15	.19		.8		~~1.45~~ 1	2.5	1	1
2	...	.11	...			.60	.51		.54		~~0~~ 0	0	2	2
3	.6	...	.2			.96	2	.14	.97		~~1.48~~ 1	4.5	3	3
4	.45	.20	.41			.3		.3	.4		~~2.5~~ 2.5	2.5	4	4
5	.26	.23	.8		.12	.15		.74	.25		~~1.4~~ 1.4	1.4	5	5
6	.49						.27	.60	.35			.31	6	6
7	...						.17		.78			.23	7	7
8	.30		.15			.15			.15			0	8	8
9	.82		.31					.5	.55			1	9	9
10	...								.17			1	10	10
11		.3				.15	.10	.29	.36			1	11	11
12				.19			.168	.3	...	.28		0	12	12
13				.13	.35	...	.18		.82	.100	0	0	13	13
14						.102	.7	.3	.45	.19	0	.33	14	14
15					.31	.3	...	.5	.2				15	15
16				.2			.14	.3					16	16
17		.8			.53		.45	.48		.65			17	17
18	.52	.39	.3				.97	.44	.3	.62			18	18
19	.68	.13	.15	.79				.69		.25			19	19
20	.80	.41	...			.33	.65	...		.3			20	20
21	.15	...	...	.25		.115	...	...		.12			21	21
22	.12	.40	.29	.1		.2	.49	...		.2		.4	22	22
23	...	.21	.15	.24			.53	...		.11		.28	23	23
24	.13	...		.45			...	...	.69	.60		.40	24	24
25	.30	.3	...	...			.3	...	.43	.64		.11	25	25
26	.46	.11	.7	.20			.20	...	.27	.27		.2	26	26
27	.67	...	.8				.18	...		.46		.26	27	27
28	.15	.51	.44	.8		.33	.50	...		.80		...	28	28
29	.7		.139		.14	.237	...	...		.11	.27	...	29	29
30	.16	x	.8		.27	.6	.131	...		.2	.50	...	30	30
31	.63	x	.4	x	.19	x	.08	2	x		x		31	31
TOTAL	70.5	31.4	43.6	2.2	18.1	7.0	8.2	3.2	69.5	53.8	(11.00)	(8.30)	(70.25)	
* Days with .01 in. or more	21	14	16	11	7	15	21	14	18	17	(22)	(20)	(196)	
* Days with .04 in. or more	19	12	14	9	7	12	19	9	16	14	(20)	(19)	(170)	

Section

for the entry of Daily Observations

Station No.

4334

MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

REGISTER OF RAINFALL IN 1934

Kept at

Tarr. 2. Balch

in the County of

Merionethshire

Diameter of Funnel of Gauge.....7 in.

Height of top of Gauge above Ground.....ft.....in.

Ground

Sea Level

about 60 ft.

Mrs Howland Jackson

requests that her addition should be checked.

Days

Adjusted by surrounding stations

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	(.60) in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	10	30	5	7	11	11	52	11	15	16	17	30		1
2	30	44	18	11	14	11	11	11	1	11	11	17		2
3	27	27	11	11	11	17	10	11	11	11	11	26		3
4	35	11	2	11	11	21	11	11	1	11	11	16		4
(1.50) 5	20	11	16	40	14	11	11	8	1	11	11	16		5
(.50) 6	20	11	18	12	29	14	12	11	3	11	15	11		6
7	38	45	11	11	11	11	11	11	10	11	11	16		7
8	33	15	11	14	11	16	23	11	21	11	11	11		8
9	16	11	11	7	11	11	35	11	11	11	16	11		9
10	1	20	18	11	11	4	13	3	11	11	11	12		10
11	13	2	39	11	11	36	12	11	11	11	16	9		11
(.40) 12	10	72	10	11	11	40	5	11	27	11	11	12		12
13	11	38	11	11	11	11	11	16	1	11	11	45		13
14	11	48	11	11	11	11	11	11	19	1	13	38		14
15	41	18	14	65	11	11	11	3	14	11	11	23		15
16	38	5	43	143	11	11	2	33	9	11	11	11		16
(.80) 17	10	46	12	65	11	11	11	11	21	11	11	11		17
18	11	45	5	11	11	11	33	36	5	11	65	20		18
19	4	68	6	56	8	6	11	11	11	11	15	11		19
20	48	15	11	10	10	11	29	11	11	11	8	10		20
21	21	(.40) 103	14	65	11	15	3	11	11	22	3	11		21
22	16	10	14	11	12	11	35	11	11	15	15	55		22
23	2	5	15	11	8	11	3	11	18	32	5	18		23
(.66) 24	10	42	9	11	11	11	11	11	59	15	10	10		24
25	1	34	11	11	11	11	11	11	6	5	11	18		25
26	1	60	12	11	11	11	11	11	11	11	11	11		26
27	11	16	17	11	11	11	11	11	11	22	11	11		27
28	11	28	11	11	11	11	11	11	11	11	11	11		28
29	14	11	11	11	11	33	11	11	11	(.90) 4	65	11		29
30	21	11	11	11	11	30	11	11	6	36	65	11		30
31	23	11	11	11	11	11	11	45	11	15	11	11		31
TOTAL	718	865	258	484	182	346	257	155	340	240	276	571	Year's Total	
* Days with .01 in. or more.	(7.16)	(9.15)	(2.59)		(.82)	(3.76)				(3.79)			(48.10)	
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) [P.T.O.]

Section



for the entry of Daily Observations

Station No.

4334

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Plas Dol y Moch, Tan y Bwlch, Merioneth-N Wales

in the County of Merioneth

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....9.....ft.....in.

,, Ground ,, Sea Level 9 feet a few feet

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		'4				1.69	1.17	2.51		.62		.22		1
2		'11			.2	.31	.6			.5	.52	.32		2
3						.11	.4			1.37				3
4	.2			1.02		.23	.4		.16	.27	.8	1.37		4
5	.10					.1	.84	.43		.26	.19	.01		5
6	.42	'1				.3	.25		.28	.90	.8			6
7	x	'7					.26		.15					7
8	x		.3			.3	.5		.6	1.2		1.50		8
9	x	.50	.48			.2	.24	.3		.5	.2	.88		9
10	1.12	.61				.21	1.5		.5	.12		.31		10
11	.17	.07					.8	1.9	.8	.79		.8		11
12	.30	.2							1.	1.12	1.22	.40		12
13	.33				.31		.62		.27	.5				13
14	.21						.7				.69	.75		14
15	1.10		.28		.9			.87		.4	.6	.01		15
16	.39				.44		.7	.19	.3	.41	.7			16
17					.36			.5	.17	.32	.16			17
18		.20	.4			.5		.85	.4	.44	.9			18
19			.6				.3	.18	.9	.18	.47			19
20	.50		.45					.9	.6		.21			20
21						.47	.26	.41	.11	.2	.30			21
22	.18			.12		.61		.1	.1	.24	.24			22
23	.11				.37	.98		.10	.27		.1			23
24	.38	.15			.23	.21	.12	.30	.7		.19			24
25	.12	.2	1.27		.17	.1	.76		.8			.32		25
26	.42	.66	.75		.8	1.30	.62		.17	.7	.90			26
27	1.53	1.6	.1		.27	.7	.65	.48		.12	.69	.6		27
28	.88	.37	.83		.8	.4	.23	.14	.12	.31	1.20	.9		28
29	1.22		.16		.4	.92			.1	.20	.31	1.11		29
30	.37		.18			.11			.60	.4	.27	.36		30
31	.23				.27			.50	3.78	.90		.95		31
TOTAL	10.44	3.89	4.84	1.14	3.06	7.41	6.51	4.28	3.82	9.91	6.89	7.74	Year's Total	69.29
* Days with .01 in. or more.	27	11	10	2	11	10	20	13	18	24	20	15		182
* Days with .04 in. or more.	2	1	1	1	1	1	1	1	1	1	1	1		12

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Jean Howland Jack Low MRS P.T.O.

Section

A

for the entry of Daily Observations

Station No.

4334

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at *Det. 7. Moch. Tan. 7. B. W. L. H.*

in the County of *Monmouth*

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

„ Ground „ Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	1.7		.31	--	--			✓		✓		1.35		1
2	3.6		(.60)	.35			4.0	+	+	✓		.22		2
3	1.9		.26	--			.03	+	+	✓		.68		3
4	0		.25	.12	.27		.52	+	+	✓		.52		4 8-2
5	0	.09		.36			1.05	+	.80	✓		1.32		5 132
6	1.80	.11		--			1.27	+		✓				6
7	1.10	.26		--			(.18)	+		✓				7
8	1.40	.15	.59	.60	.05		(1.36)	✓		.50	(.75)	✓		8
9	.4	.49	.02	--			.17	+	.85	.24				9
10	.40	.15		--		.15	.05	+	.34	(.90)	✓	1.20		10
11	.20	.26	.46	--				+	.09	.05	+			11
12	.18	.11		.43				+	.11	.20	✓			12
13				.43			.72	(3.00)			+			13
14	1.15		.05	--	.5	.75	.07	+		.06	✓			14
15		.10	.40	.40	.15	1.18	.16	+		.10	.18			15
16	.40	.36	.10	.10		.03	.52	+		.35	.07			16
17		.11	.17			.72	.20	+		.11	.21			17
18		.0	.1		.32		.46	+		.18	.95			18
19	.23	.47	.1	.1	.27		.39	+		.31				19
20	.33			.21	.04		.83	+			.10			20
21	.13	.18	.16	.19			1.37	+			.77			21
22	1.21	.45	.14	.12			.19	✓	.03	+				22
23	.32	.36	.21	.42			.30	+		+				23
24		.21	.1	.0			.29	+		+	.86			24
25	.6	.56	.08			.31	.36	.12		+				25
26		.37	.22	.05		.12	.04	.55		(2.00)	.23	+		26
27		.22	.21			.50				+		+	.32	27
28		.34		.05		.69		.12		+	(1.20)	(.45)		28
29								.12		+	(.70)	+		29
30								.09	.12	+				30
31										+				31
TOTAL	8.45	4.71	4.10	3.48	.83	4.08	(0.25)	(4.00)	2.23	(5.19)	(1.35)	(6.04)	(64.71)	Year's Total
* Days with .01 in. or more.	18	17	16	13	7	10	22	15	8	20	23	14	(183)	
* Days with .04 in. or more.	18	17	14	11	6	9	21	12	7	18	20	12	(165)	

† Spare column, no entries required

* See Instruction 3 (f) on other side.

(Signed)

for *G. S. Horsland Jackson*
who is ill

[P.T.O.]



REGIST

Kept at Festiniog, Idwal
in the County of Merioneth

Diameter of Funnel of Gauge.....
Height of top of Gauge above Ground.....
„ Ground „ Sea Level.....

THE MORNING MEASUREMENT

An observer who does not conform to the above should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Records taken in Inches should be entered on Form 1090.

FOR OFFICIAL USE.

ORGANIZATION.

1931.

780805

HAFOD FAWR

1931-40

US DAY.

Jan. 1, following.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	3.8	3.1				28.0	2.9		1.0	22.5		28.0	1
2	6.1	1.7			.5		4.0		55.4	2.3	25.0	18.5	2
3				6.3		7.2	9.3		18.9	4.2	101.5	8.0	3
4				7.6	1.6		4.2	10.0	30.0	2.1	6.7	9.4	4
5		3.7	9.9	4.9	.8	25.2	1.1		.7	18.2	1.8		5
6		4.2		2.1	2.2	19.1			1.3		2.0		6
7		2.5		.2		7.1	11.4	12.0			1.8	12.0	7
8	7.1	10.5		9.5		1.1	9.1	25.0		1.5	1.3	1.0	8
9	2.9	41.0		9.7	1.1	20.0		5.2		8.3	32.2	6.4	9
10	2.2	8.2			17.8	14.5	1.1	14.5			26.5		10
11	31.0	14.6		1.7		6.9	20.0	3.0	23.4		3.1		11
12	5.1	4.2	5.5	.8		.7	3.5	1.0	2.2	3.0	9.8		12
13		9.0	14.6		9.0	.6	10.0	16.5			.2		13
14	12.2	14.1			2.0	20.6	10.0	17.2			18.4		14
15	19.7	8.2	.5	5.6	14.2	3.4	1.5	5.5					15
16	21.9			26.5	2.5	13.3	10.0	38.0	1.2				16
17	.7			5.9	8.0	8.2	9.5	1.4	3.8		1.0		17
18	27.9		.5	3.1	14.1	21.1	4.8	2.0			8.6		18
19	13.1	11.2	2.2	10.0		3.2	.3	20.0			11.4		19
20	.5	5.9	5.8			3.6		6.4			5.1		20
21	15.9		6	1.8	4.2	4.0	7.8				4.2		21
22	32.1	4.1		.4	8.3	3.2	22.0	.4			.4		22
23	12.1			10.1	10.5	1.1	4.8				25.8	14.2	23
24	1.2	17.2		10.2						.2	5.5	18.4	24
25	3.3	38.5		27.0			2.0				6.0	12.4	25
26		12.2		7.5			2.1				31.1		26
27	10.0	6.9			11.5	2.5	3.2			12.0	25.5	11.4	27
28	12.2	6.8	3.2	4.5	11.1		.5			2.4		4.0	28
29	13.2		2.1		6.8	1.1	17.1			34.2	1.3		29
30		X		1.5	6.0				4.0				30
31	32.5	X		X		X			X	2.4	X	12.1	31
TOTAL	286.7	227.8	44.9	156.9	132.2	215.7	172.2	178.1	144.9	113.3	356.2	155.8	YEARS TOTAL
Days with 0.2 mm. or more.	23	21	10	22	19	23	25	16	11	13	25	13	221
Days with 1.0 mm. or more.	21	21	7	19	17	21	23	15	10	12	23	13	202

Please read the Notes and Instructions Overleaf.

9.4. Jones Forestry Commission

11.29 8.97 1.77 6.18 5.20 8.49 6.78 7.01 5.59 4.46 14.02 6.13 85.89

FORM 1091.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1931.

Kept at Festiniog, Idwal Fawr
in the County of Merioneth

Diameter of Funnel of Gauge.....in.
Height of top of Gauge above Ground.....ft.....in.
" Ground " Sea Level ft.

400

780805

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in inches should be entered on Form 1090.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	3.8	3.1				28.0	2.9		1.0	22.5		28.0	1
2	6.1	1.7			.5		4.0		55.4	2.3	25.0	18.5	2
3				6.3		7.2	9.3		18.9	4.2	101.5	8.0	3
4				7.6	1.6		4.2	10.0	30.0	2.1	6.7	9.4	4
5		3.7	9.9	4.9	.8	25.2	1.1		.7	18.2	1.8		5
6		4.2		2.1	2.2	19.1			1.3		2.0		6
7		2.5		.2		7.1	11.4	12.0			1.8	12.0	7
8	7.1	10.5		9.5		1.1	9.1	25.0		1.5	1.3	1.0	8
9	2.9	41.0		9.7	1.1	20.0		5.2		8.3	32.2	6.4	9
10	2.2	8.2			17.8	14.5	1.1	14.5			26.5		10
11	31.0	14.6		1.7		6.9	20.0	3.0	23.4		3.1		11
12	5.1	4.2	5.5	.8		.7	3.5	1.0	2.2	3.0	9.8		12
13		9.0	14.6		9.0	.6	10.0	16.5			.2		13
14	12.2	14.1			2.0	20.6	10.0	17.2			18.4		14
15	19.7	8.2	.5	5.6	14.2	3.4	1.5	5.5					15
16	21.9			26.5	2.5	13.3	10.0	38.0	1.2				16
17	.7			5.9	8.0	8.2	9.5	1.4	3.8		1.0		17
18	27.9		.5	3.1	14.1	21.1	4.8	2.0			8.6		18
19	13.1	11.2	2.2	10.0		3.2	.3	20.0			11.4		19
20	.5	5.9	5.8			3.6		6.4			5.1		20
21	15.9		.6	1.8	4.2	4.0	7.8				4.2		21
22	32.1	4.1		.4	8.3	3.2	22.0	.4			.4		22
23	12.1			10.1	10.5	1.1	4.8				25.8	14.2	23
24	1.2	17.2		10.2						.2	5.5	18.4	24
25	3.3	38.5		27.0			2.0				6.0	12.4	25
26		12.2		7.5			2.1				31.1		26
27	10.0	6.9			11.5	2.5	3.2			12.0	25.5	11.4	27
28	12.2	6.8	3.2	4.5	11.1		.5			2.4		4.0	28
29	13.2		2.1		6.8	1.1	17.1			34.2	1.3		29
30		X		1.5	6.0				4.0				30
31	32.5	X		X		X			X	2.4	X	12.1	31
TOTAL	286.7	227.8	44.9	156.9	132.2	215.7	172.2	178.1	141.9	113.3	356.2		YEARS TOTAL
Days with 0.2 mm. or more.	23	21	10	22	19	23	25	16	11	13	25	13	221
Days with 1.0 mm. or more.	21	21	7	19	17	21	23	15	10	12	23	13	202

Please read the Notes and Instructions Overleaf.

Section **A**

for the entry of Daily Observations.

FOR OFFICIAL USE

4335

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1932.

Kept at Hafod. Fair Forest
in the County of Merioneth

Station no 4335

File no 778368/27

400

Diameter of Funnel of Gauge.....10" in.
Height of top of Gauge above Ground.....1 ft 4" in.
,, Ground ,, Sea Level 1000 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
I	18.4	2.1	-	18.	4.1	-	2.4	-	14.	3.2	5.6	28.5	I
2	33.2	-	-	3.	6.3	-	1.3	5.1	20.9	3.1	6.	2.1	2
3	2.0	.5	-	9.2	-	-	5.9	.5	3.6	.6	7.5	4.2	3
4	3.5	-	-	-	-	-	17.	-	-	-	2.9	.7	4
5	56.4	-	4.2	10.2	1.5	-	.2	.8	6.4	-	-	-	5
6	43.0	-	6.	13.1	3.3	-	2.5	-	8.7	4.1	-	-	6
7	-	-	20.	5.	-	-	-	-	34.9	26.7	-	-	7
8	10.2	-	1.6	5.4	17.1	-	-	5.3	3.4	5.3	-	-	8
9	27.	-	-	22.	2.4	-	-	-	4.8	-	3.1	-	9
10	17.	-	-	8.1	12.4	-	-	-	24.5	14.5	-	-	10
11	6.2	-	-	7.	32.5	5.2	1.9	-	-	.6	-	-	11
12	20.	-	-	1.4	31.	-	2.4	2.1	8.	17.4	-	-	12
13	5.2	-	-	9.1	4.	-	42.5	6.1	9.3	11.8	-	5.4	13
14	7.4	-	-	-	4.1	-	-	-	2.1	3.	1.5	6.4	14
15	3.4	-	-	1.	8.5	-	-	-	.6	9.5	-	1.2	15
16	20.4	-	-	6.2	15.	-	6.3	1.	2.6	1.6	-	16.8	16
17	4.1	-	-	-	10.	-	1.3	1.1	.3	9.5	-	7.9	17
18	-	-	-	-	3.5	-	-	-	1.4	1.	3.4	-	18
19	-	-	-	4.	-	-	-	-	-	12.5	-	2.1	19
20	-	-	-	4.2	2.	-	3.1	13.6	-	5.3	6.5	2.2	20
21	1.7	-	13.5	5.8	2.5	-	-	1.6	-	51.1	7.4	3.9	21
22	0.5	-	2.	6.2	-	-	2.8	-	.5	1.4	35.2	6.	22
23	-	-	1.8	-	23.	-	4.5	-	-	1.1	2.6	12.6	23
24	4.4	-	-	-	-	3.	16.1	-	9.5	.9	15.	3.	24
25	-	-	-	-	-	2.1	5.5	-	10.8	26.7	9.2	-	25
26	-	-	4.3	14.2	3.1	-	24.7	-	16.	4.4	6.4	.6	26
27	-	-	17.1	6.	4.1	-	1.5	-	-	1.9	1.3	4.	27
28	-	-	9.1	3.4	-	.4	24.8	.2	-	-	-	2.1	28
29	-	-	39.5	-	5.	12.	15.3	9.5	1.4	32.	25.9	12.1	29
30	-	×	8.4	2.1	2.1	48.3	17.5	9.4	-	2.5	12.1	3.1	30
31	-	×	5	×	197.5	×	28.6	4.	×	7	×	22.1	31
TOTAL	283.0	2.6	128.0	163.2	155.1	71.0	228.1	60.3	183.5	252.4	151.6	147.	1868.2
Days with 0.2 mm. or more.	19	2	13	21	22	6	22	14	21	27	17	21	205
Days with 1.0 mm. or more.	18	1	12	21	22	5	21	11	18	23	17	19	188

(144V) 11.15

40-9999

0.10 5.04 6.43 7.78 2.80 8.98 2.37 7.23 9.94 5.97 5.79 42.68

(Signed)

P.T.O.

13.58

Section

A

for the entry of Daily Observations.

FOR OFFICIAL USE.

4335

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1933.

Kept at Hafod-fawr Forest
in the County of Merioneth

Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 2 in.
,, Ground ,, Sea Level 990 ft.

Totals
Correct

Corrected by monthly loads.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
I	10.2	22.5	2.8	-	-	7.	-	0.5	1.2	-	9.1	14.7	I
2	35.	-	2.4	-	-	29.4	-	6.1	-	-	3.2	6.3	2
3	3.7	48.2	11.5	-	2.0	-	-	-	-	-	1.1	-	3
4	24.8	7.5	.9	.6	2.3	-	-	-	-	-	-	-	4
5	8.3	9.9	8.0	-	5.5	-	-	-	-	-	-	-	5
6	-	13.5	2.6	-	4.3	-	-	-	-	-	-	-	6
7	37.7	11.	1.0	-	-	-	1.6	1.0	-	22.0	-	-	7
8	18.8	3.9	6.0	1.8	2.5	-	6.0	-	-	1.3	1.3	-	8
9	-	.8	-	1.0	9.1	-	24.4	-	-	36.0	2.7	-	9
10	8.3	.6	-	-	-	3.	11.7	-	-	35.0	4.1	-	10
11	-	-	-	4.5	1.3	2.2	3.7	-	-	3.4	-	5.4	11
12	2.1	-	-	-	-	-	13.3	-	-	0.4	-	-	12
13	-	-	-	-	4.9	-	4.1	0.9	0.9	24.1	11.0	-	13
14	13.7	-	1.2	-	-	-	7.9	5.6	-	1.3	18.6	-	14
15	2.3	-	8.3	-	-	.6	4.7	4.2	-	12.2	1.1	0.7	15
16	1.5	2.	7.9	-	1.7	8.2	-	1.9	-	6.0	-	-	16
17	-	1.6	5.6	-	-	36.0	.8	7.4	4.9	-	1.7	-	17
18	9.4	-	3.0	-	-	24.8	-	-	-	-	1.9	0.7	18
19	-	-	11.1	-	-	3.9	.7	1.0	8.6	4.8	7.2	0.6	19
20	-	12.5	-	-	.6	5.7	-	10.1	0.9	-	0.9	-	20
21	-	.8	-	-	-	5.3	-	1.9	-	-	-	-	21
22	-	-	-	7.0	.9	-	-	1.8	-	3.3	-	-	22
23	-	-	-	1.8	1.0	8.2	-	-	1.7	-	-	-	23
24	-	6.7	-	7.8	.4	7.2	1.4	-	14.5	3.1	-	-	24
25	-	-	-	1.0	-	-	.7	-	2.5	-	-	-	25
26	-	20.	-	6.8	7.5	-	-	-	-	25.6	-	-	26
27	-	-	-	-	.4	-	-	-	-	4.3	-	16.4	27
28	-	1.2	-	2.2	-	-	6.9	22.7	-	6.9	-	-	28
29	1.7	-	-	5.0	-	-	.3	-	-	5.4	-	1.2	29
30	-	X	2.4	1.3	-	-	20.6	-	-	8.1	-	4.2	30
31	41.5	X	4.2	X	-	X	-	6.2	X	3.6	X	1.3	31
TOTAL	219.0	162.8	78.9	46.8	44.4	141.8	108.8	71.3	35.2	206.8	63.9	51.5	YEAR'S TOTAL
Days with 0.2 mm. or more.	15✓	16✓	16✓	12✓	15✓	13✓	16✓	14✓	8✓	19✓	13✓	10✓	12 248.
Days with 1.0 mm. or more.	15✓	13✓	15✓	11✓	11✓	12✓	12✓	12✓	6✓	18✓	12✓	7✓	167
(144W)	8.62	6.41	3.11	1.61	1.75	5.57	4.28	2.81	1.39	8.14	2.52	2.03	48 2.4
40-9999													(Signed) David Jones. [P.T.O.]



FORM 1091.

REGISTER OF RAINFALL IN 1933.

Kept at Festiniog, Hoped Town
in the County of Merioneth

Diameter of Funnel of Gauge.....in.
Height of top of Gauge above Ground.....ft.....in.
 " Ground " Sea Level.....ft.....in.

Duplicate

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	10.2	22.5	2.8			7.0		.5	1.2		9.1	14.7	1
2	35.0		2.4			29.4		6.1			3.2	6.3	2
3	3.7	48.2	11.5		2.0						1.1		3
4	24.8	7.5	.9	.6	2.3								4
5	8.3	9.9	8.0		5.5								5
6		13.5	2.6		4.3								6
7	37.7	11.0	1.0				1.6	1.0		22.0			7
8	18.8	3.9	6.0	1.8	2.5		6.0			1.3	1.3		8
9		.8		1.0	9.1		24.4			36.0	2.7		9
10	8.3	.6				3.0	11.7			35.0	4.1		10
11				4.5	1.3	2.2	3.7			3.4		5.4	11
12	2.1						13.3			.4			12
13					4.9		4.1	.9	.9	24.1	11.0		13
14	13.7		1.2				7.9	5.6		1.3	18.6		14
15	2.3		8.3			.6	4.7	4.2		12.2	1.1	.7	15
16	1.5	2.0	7.9		1.7	8.2		1.9		6.0			16
17		1.6	5.6			36.0	.8	7.4	4.9		1.7		17
18	9.4		3.0			24.8					1.9	.7	18
19			11.1			3.9	.7	1.0	8.6	4.8	7.2	.6	19
20		12.5			.6	5.7		10.1	.9		.9		20
21		.8				5.3		1.9					21
22				7.0	.9			1.8		3.3			22
23				1.8		8.2			1.7				23
24		6.7		7.8	1.0	7.2	1.4		14.5	3.1			24
25				1.0	.4		.7		2.5				25
26		20.0		6.8	7.5					25.6			26
27					.4					4.3		16.4	27
28		1.2		2.2			6.9	22.7		6.9			28
29	1.7			5.0			.3			5.4		1.2	29
30		X		1.3			20.6			8.1		4.2	30
31	41.5	X	4.2	X		X		6.2	X	3.6	X	1.3	31
TOTAL	219.0	162.8	78.9	40.8	44.4	141.5	108.8	71.3	35.2	206.8	63.9	51.5	YEAR'S TOTAL
*Days with 0.2 mm. or more.	15	16	16	12	15	13	16	14	8	19	13	10	167
*Days with 1.0 mm. or more.	15	13	15	11	11	12	12	12	6	18	12	7	144
(T44W)	8.62	6.41	3.11	1.57	1.75	5.57	4.28	2.81	1.39	8.14	2.52	2.03	48.20
40-9999							(Signed)	D. Jones					P.T.O.



AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1934.

400

Diameter of Funnel of Gauge.....in.
Height of top of Gauge above Ground.....ft.....in.
 „ Ground „ Sea Level ft.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
1	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	1
2	11.2		7.9					16.8	5.7	1.0	1.0	15.3	1
3		.8	1.1					7.4	7.5		6.0	14.2	2
4	20.3								.5	15.1		24.4	3
5	9.8		13.0		6.3			2.7		14.4		7.6	4
6	5.5		3.3		9.0			16.2		2.0	3.0	5.1	5
7	11.2		.7		20.4	.6		3.9		34.3		13.9	6
8	18.9	1.0								4.4	10.0	20.5	7
9			8.2		3.7	10.0		2.7	2.5	4.9	8.2	24.8	8
10	.5							14.2		8.6	9.2	8.0	9
11	17.3	.7	1.7	5.3					2.7	4.2	.9		10
12				4.8			1.5	29.6	1.4		2.1	4.1	11
13	1.7		1.1	6.9				2.8		4.6		3.1	12
14	13.9		2.7	14.4		.5				7.9		3.1	13
15	5.7		10.0	1.2	.5	4.8				8.4	1.5	9.1	14
16	2.3		10.8	1.6	39.5		5.1	x	1.9		2.8	18.7	15
17	23.0		14.3	.6	2.3			x	10.0	16.3		5.3	16
18	14.1		4.7	3.3	17.8		.5	x	3.7	1.1		19.5	17
19	10.2		1.0	3.5	14.6	26.3		x	1.5	3.4		18.6	18
20			6.0	1.3	13.3	2.4	1.3	x	15.5	3.5		12.0	19
21				10.0	7.3	3.3		x	1.5	32.4	3.4		20
22			3.1		4.2	10.5	.4	x		14.3			21
23	4.0		1.0	3.2	2.6	2.3		x	59.5	17.8	.9	7.6	22
24	3.1		3.3	13.2		2.0			1.2	4.2	29.0		23
25		12.2	1.0	1.9	2.7	.4	5.0	1.2	3.2	8.8			24
26	9.1		3.6	15.0			1.0		17.0	20.0		9.2	25
27	1.5	.6	.5	2.6		13.3	6.4		14.1	8.1	3.9	7.6	26
28				2.0		7.0	4.2	7.2	1.6	6.0	3.0	8.3	27
29				1.0		1.0	5.6	17.9	3.3	1.9		25.6	28
30							7.4	10.7	2.8	6.7		9.4	29
31	1.0	X					.4	7.8	32.6	14.7		5.0	30
		X		X		X	2.0	6.5	X	9.2	X	15.6	31
TOTAL	184.3	15.3	99.0	95.5	150.5	74.4	40.8	248.3	152.0	297.4	55.9	315.6	YEAR'S TOTAL
*Days with 0.2 mm. or more.	20	5	21	19	14	12	13	25	21	28	14	26	219
*Days with 1.0 mm. or more.	19	2	19	18	13	10	10	24	20	28	12	26	201
(T44 W)	7.26	.60	3.90	3.76	5.93	2.93	1.61	8.20	5.98	11.71	2.20	12.43	66.51
40-9999							(Signed)	D. Jones					P.T.O.

Section

A

for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1934.Kept at Hafod-Fawr Forestin the County of MerionethDiameter of Funnel of Gauge 8 in.Height of top of Gauge above Ground 1 ft. 2 in.,, Ground ,, Sea Level 900 ft.

Totals

400**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	11.2	-	7.9	-	-	-	-	16.8	5.7	1.0	1.0	15.3	1
2	-	0.8	1.1	-	-	-	-	7.4	7.5	-	6.0	14.2	2
3	20.3	-	-	-	-	-	-	-	0.5	15.1	-	24.4	3
4	9.8	-	13.0	-	6.3	-	-	2.7	-	14.4	-	7.6	4
5	5.5	-	3.3	-	9.0	-	-	16.2	-	2.0	3.0	5.1	5
6	11.2	-	0.7	-	20.4	0.6	-	3.9	-	34.3	-	13.9	6
7	18.9	1.0	-	-	-	-	-	-	-	4.4	10.0	20.5	7
8	-	-	-	3.7	10.0	-	-	2.7	2.5	4.9	8.2	24.8	8
9	0.5	-	8.2	-	-	-	-	14.2	-	8.6	9.2	8.0	9
10	17.3	0.7	1.7	5.3	-	-	-	-	2.7	4.2	0.9	-	10
11	-	-	-	4.8	-	-	1.5	29.6	1.4	-	2.1	4.1	11
12	1.7	-	1.1	6.9	-	-	-	2.8	-	4.6	-	3.1	12
13	13.9	-	2.7	14.4	-	0.5	-	-	-	7.9	-	3.1	13
14	5.7	-	10.0	1.2	0.5	4.8	-	-	-	8.4	1.5	9.1	14
15	2.3	-	10.8	1.6	39.5	-	5.1	-	1.9	-	2.8	18.7	15
16	23.0	-	14.3	0.6	2.3	-	-	-	10.0	16.3	-	5.3	16
17	14.1	-	4.7	3.3	17.8	-	0.5	-	3.7	1.1	-	19.5	17
18	10.2	-	1.0	3.5	14.6	26.3	-	-	1.5	3.4	-	18.6	18
19	-	-	6.0	1.3	13.3	2.4	1.3	-	15.5	3.5	-	12.0	19
20	-	-	-	10.0	7.3	3.3	-	-	1.5	32.4	3.4	-	20
21	-	-	3.1	-	4.2	10.5	0.4	-	-	14.3	-	-	21
22	4.0	-	1.0	3.2	2.6	2.3	-	59.5	17.8	12.2	0.9	7.6	22
23	3.1	-	3.3	13.2	-	2.0	-	1.2	4.2	29.0	-	-	23
24	-	12.2	1.0	1.9	2.7	0.4	5.0	1.2	3.2	8.8	-	-	24
25	9.1	-	3.6	15.0	-	-	1.0	-	17.0	20.0	-	9.2	25
26	1.5	0.6	0.5	2.6	-	13.3	6.4	-	14.1	8.1	3.9	7.6	26
27	-	-	-	2.0	-	7.0	4.2	7.2	1.6	6.0	3.0	8.3	27
28	-	-	-	1.0	-	1.0	5.6	17.9	3.3	1.9	-	25.6	28
29	-	-	-	-	-	-	7.4	10.7	2.8	6.7	-	8.4	29
30	1.0	×	-	-	-	-	0.4	7.8	33.6	14.7	-	5.0	30
31	-	×	-	×	-	×	2.0	6.5	×	9.2	×	15.6	31
TOTAL	184.3	15.3	99.0	95.5	150.5	74.4	40.8	208.3	152.0	297.4	55.9	315.6	YEAR'S TOTAL
*Days with 0.2 mm. or more.	20	5	21	19	14	13	13	17	21	28	14	26	
*Days with 1.0 mm. or more.	19	2	19	18	13	10	10	17	20	28	12	26	

Section

A

for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1935.

Kept at Festiniog, Hoped Fawr
in the County of MerionethDiameter of Funnel of Gauge _____ in.
Height of top of Gauge above Ground _____ ft. _____ in.
,, Ground ,, Sea Level 1000 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	10.0	17.9							4.6	6.7	4.7	4.9	1
2		10.4	4.4			4.7	5.7		7.0	14.6	4.0	2.5	2
3	3.2	22.9	1.3	5.4		2.1	5.0		4.3	1.0	6.1	1.4	3
4	4.8		11.1	1.7		5.0	8.4		1.5	8.4		3.5	4
5	3.0	23.5	6.0	.6		9.1				1.5	7.1	10.7	5
6			5	5.5		21.0					5.9	1.5	6
7				4.7		7.7				14.3		11.1	7
8				7.9		.5				12.0	1.5	3.6	8
9	1.8			23.8		.4				43.0	1.8		9
10	4.9			11.0		1.3					1.5		10
11	16.7	13.5				22.1				2.9	14.7		11
12	1.5	6.0				2.8			2.4	.7	2.5		12
13	18.9	5.1		6.9	1.0	.4			9.2	6.0	14.2		13
14		7.5				1.4	8.3		9.1	2.2	11.5	10.0	14
15		20.0		15.3	16.4	4.2	4.0		8.6	9.0	5.7	4.7	15
16		12.9		3.4	13.0	.4	4.5		36.7	3.6	1.2	3.6	16
17		3.8	.9	11.2	11.2	23.5	1.1	20.0	3.3	2.6	12.7		17
18		7.0	.4	6.0	4.7		5.1		36.7	21.0	5.6		18
19		23.2		3.5	2.7	36.3	11.4	14.4	6.7	13.8	2.6		19
20		28.2		4.9		12.5				.8	10.6		20
21		8.0	1.4	12.8			2.2		44.3	5.8		1.3	21
22		2.2	4.0						6.6	1.8			22
23	8.6	3.1	16.9	1.5					8.8	12.8		1.0	23
24	16.6	19.1	7.1			19.4			28.7	.7		3.3	24
25	7.3		6.1			22.0		.5		1.3	8.6	1.0	25
26		7.5	.4			1.3		45.8	21.7	10.5		4.3	26
27		11.9				1.0	8.0	3.3	9.2	46.7	23.7	3.5	27
28	1.0	2.8			4.7			6.2	6.9	26.0	1.2	.9	28
29						6.6		4.2	21.5	9.0	5.0	11.3	29
30	1.5	X		2.9				4.1	7.5	12.0	18.8	5.2	30
31	2.0	X	1.9	X		X			X	22.3	X	1.3	31
TOTAL	101.8	256.5	62.4	129.0	53.7	205.7	63.7	98.5	285.3	312.5	171.2	90.6	YEAR'S TOTAL
*Days with 0.2 mm. or more.	15	21	14	18	7	23	11	8	21	29	23	21	211
*Days with 1.0 mm. or more.	15	21	10	17	7	19	11	7	21	26	23	20	197
(144W)	4.01	10.09	2.46	5.08	2.11	8.10	2.51	3.88	11.23	12.30	6.74	3.57	72.88

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. **4335**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1935.

Kept at **Wlechgogorwy**
in the County of **Merioneth.**

Diameter of Funnel of Gauge **8** in.
Height of top of Gauge above Ground **1** ft **2** in.
Ground Sea Level **990** ft.

F.N. 778368/27.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	10.0	17.9	-	-	-	-	-	-	4.6	6.7	4.7	4.9	1
2	-	10.4	4.4	-	-	4.7	5.7	-	7.0	14.6	4.0	2.5	2
3	3.2	22.9	1.3	5.4	-	2.1	5.0	-	4.3	1.0	6.1	1.4	3
4	4.8	-	11.1	1.7	-	5.0	8.4	-	1.5	8.4	-	3.5	4
5	3.0	23.5	6.0	0.6	-	9.1	-	-	-	1.5	7.1	10.7	5
6	-	-	.5	5.5	-	21.0	-	-	-	-	5.9	1.5	6
7	-	-	-	4.7	-	7.7	-	-	-	14.5	-	11.1	7
8	-	-	-	7.9	-	.5	-	-	-	12.0	1.5	3.6	8
9	1.8	-	-	23.8	-	.4	-	-	-	43.0	1.8	-	9
10	4.9	-	-	11.0	-	1.3	-	-	-	-	1.5	-	10
11	16.7	13.5	-	-	-	22.1	-	-	-	2.9	14.7	-	11
12	1.5	6.0	-	-	-	2.8	-	-	2.4	0.7	2.5	-	12
13	18.9	5.1	-	6.9	1.0	.4	-	-	9.2	6.0	14.2	-	13
14	-	7.5	-	-	-	1.4	8.3	-	9.1	2.2	11.8	10.0	14
15	-	20.0	-	15.3	16.4	4.2	4.0	-	8.6	9.0	5.7	4.7	15
16	-	12.9	-	3.4	13.0	.4	4.5	-	36.7	3.6	1.2	3.6	16
17	-	3.8	.9	11.2	11.2	23.5	1.1	20.0	3.3	2.6	12.7	-	17
18	-	7.0	.4	6.0	4.7	-	5.1	-	36.7	21.0	5.6	-	18
19	-	23.2	-	3.5	2.7	36.3	11.4	14.4	6.7	13.3	2.6	-	19
20	-	28.2	-	4.9	-	12.5	-	-	-	0.8	10.6	-	20
21	-	8.0	1.4	12.8	-	-	2.2	-	44.3	5.8	-	1.3	21
22	-	2.2	4.0	-	-	-	-	-	6.6	1.8	-	-	22
23	8.6	3.1	16.9	1.5	-	-	-	-	8.8	12.8	-	1.0	23
24	16.6	19.1	7.1	-	-	19.4	-	-	28.7	.7	-	3.3	24
25	7.3	-	6.1	-	-	22.0	-	0.5	-	1.3	8.6	1.0	25
26	-	7.5	.4	-	-	1.3	-	45.8	21.7	10.5	-	4.3	26
27	-	11.9	-	-	-	1.0	8.0	3.3	9.2	46.7	23.7	3.5	27
28	1.0	2.8	-	-	4.7	-	-	6.2	6.9	26.0	1.2	.9	28
29	-	-	-	-	-	6.6	-	4.2	21.5	9.0	5.0	11.3	29
30	1.5	X	-	2.9	-	-	-	4.1	7.5	12.0	18.8	5.2	30
31	2.0	X	1.9	X	-	X	-	-	X	22.3	X	1.3	31
TOTAL	101.8	256.5	62.4	129.0	53.7	205.7	63.7	98.5	285.3	312.5	171.2	90.6	Year's Total.
* Days with 0.2 mm. or more.	15	21	14	18	7	23	11	8	21	29	23	21	
* Days with 1.0 mm. or more.	15	21	10	17	7	19	11	7	21	26	23	20	

(144w) * See Instructions 2 (f) on other side.

40-9999

† Spare column, no entries required.

(Signed)

David Jones.

[P.T.O.]

Section

A

for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1041.

REGISTER OF RAINFALL IN 1936.

Kept at Festiniog, Hafod Llanin the County of Merioneth

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	1.0	8.3	1.4	6.2		7.1	12.0	14.5	1.8	—	15.9	23.2	1
2						35.4	15.7		16.1	—	6.8	8.5	2
3	5.0	3.3		1.4		15.3	.5	3.0	38.9	—	—	3.9	3
4	9.6	3.5	5.5			1.0		.7	19.7	—	15.4	4.0	4
5	6.7	3.0	1.5			1.5		14.0	5.3	—	4.8	6.0	5
6	15.9		1.3		8.7	1.0	4.9	5.4	8.3	—	28.4	1.2	6
7			4.8				4.4		15.7	—	24.4	21.5	7
8	16.7		7.8				.7	.6	2.3	—	25.1	—	8
9	25.3					2.9	9.9		8.1	—	6.6	—	9
10	.5						2.1	.5	1.7	—	—	—	10
11				1.1		3.8	5.3		21.2	—	12.5	16.3	11
12				4.2	2.1		36.0		.9	4.5	13.9	—	12
13				3.2	8.1		6.6		7.4	34.8	4.2	85.4	13
14				1.4		24.2	.7		20.9	2.8	9.3	8.0	14
15	2.0	.9		.5	14.8	6.7	1.0		—	—	28.3	14.6	15
16		1.1			15.0	1.6	3.5		—	—	32.0	2.5	16
17		9.2	6	6	2.0		8.6		—	17.8	1.5	20.0	17
18		11.9					21.3		.9	—	—	—	18
19		2.4	3.5	14.6			14.5		—	18.8	—	0.5	19
20	28.5	7.7	3.0			12.8		52.3	—	—	—	2.8	20
21	3.7	.3		10.0		23.5			—	2.7	—	11.0	21
22	1.6	6.0	9.5	1.1	1.2	1.7	26.0		—	2.0	—	0.8	22
23	.5	5.9	1.3	9.0				.3	—	5.2	—	—	23
24	1.2						2.4		14.6	19.3	—	—	24
25	5.6	.6	7.0				2.1		13.0	7.5	—	0.7	25
26	10.4	3.3	4.6	16.1			6.1		4.0	8.9	—	—	26
27	20.8		1.5				2.7		3.6	1.3	1.6	—	27
28	6.0	11.7	10.4	1.2		7.7	7.8		—	7.3	6.1	3.0	28
29	1.5	6.4	44.1		4.0	52.7	1.6		—	4.0	8.9	6.0	29
30	3.2	X			7.5	4.7	19.6		—	30.7	1.9	36.5	30
31	13.5	X	1.7	X	4.3	X	3.3	1.1	X	—	X	13.8	31
TOTAL	179.2	85.5	108.5	70.6	67.7	203.6	219.3	92.4	204.4	167.6	247.6	290.2	YEAR'S TOTAL
*Days with 0.2 mm. or more.	21	17	17	14	10	17	26	10	19	15	19	22	1936.6
*Days with 1.0 mm. or more.	19	14	16	12	10	17	23	6	17	15	19	19	207.1
(144W)	7.06	3.37	4.27	2.78	2.67	8.02	8.63	3.64	8.06	6.60	9.75	11.43	76.27
40-9999													(Signed) J. Jones

(Signed)

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1937.

Kept at Festiniog, Hoped Fawrin the County of Merioneth

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	6.2	15.4	4.0	3.2	-		4.7		5.0	4.8	-	8.2	1
2	9.7	34.3	4.5	4.4	-	0.9	-		.6	-	-	5.0	2
3	6.3	13.8	-	1.1	2.1	41.0	6.7			-	-	3.1	3
4	11.3	-	-	-	4.4	4.9	-	1.9		-	-	24.3	4
5	50.2	-	-	8.9	-	2.7	4.2	1.0		-	-		5
6	4.5	-	-	3.7	5.5	3.2	0.7		3.4	-	-		6
7	-	11.8	-	4.0	-	2.6	-		3.5	-	1.2		7
8	-	7.2	-	.6	-	3.9	6.4		1.5	-	3.0	1.9	8
9	1.5	-	-	3.6	1.0		12.0	3.6	4.0	-	-		9
10	0.7	5.2	-	-	-	1.5	1.8	.5		-	-	22.0	10
11	2.3	-	13.0	-	1.5	12.5	3.0			-	1.2	7.0	11
12	31.2	13.6	12.0	-	-	6.7	6.3		4.9	-	1.0	8.1	12
13	-	13.3	-	1.4	-	2.9	-	34.5	.5	-	-	15.2	13
14	-	12.1	4.1	-	-		7.0		7.1	-	.4	4.3	14
15	14.6	25.4	11.0	18.0	-	10.5	-	.9	13.1	-	-	7.7	15
16	2.9	4.8	-	14.8	-		-	12.2	.4	-	-		16
17	13.5	8.0	6.4	4.8	-		-	.5	8.1	-	2.0		17
18	-	22.0	4.9	-	-		11.1	9.6		-	13.7	4.6	18
19	.9	-	4.0	17.8	1.6	1.5	-		13.0	-	4.3		19
20	15.3	3.5	-	3.8	3.1		9.1			-	-	4.0	20
21	20.2	8.7	-	16.5	2.6	1.3	1.0			2.3	-	7.4	21
22	1.5	2.0	2.3	4	-		12.3			8.5	4.5	10.0	22
23	1.5	2.6	.9	-	10.4		0.9		2.7	20.4	4.0	3.0	23
24	15.1	5.4	5.0	-	-		-		11.9	3.5	-		24
25	-	12.5	3.0	-	-		-		1.9	1.4	-	6.8	25
26	-	15.8	2.9	-	-		-			3.6	-		26
27	-	-	-	1.2	-		-			8.5	-	0.5	27
28	-	3.6	-	-	-	1.2	-			-	.5		28
29	-	-	-	-	-	2.2	-			20.8	15.7		29
30	5.9	×	-	-	-	9.3	-		1.6	9.3	18.2		30
31	2.0	×	-	×	-	×	-	15.3	×	4.0	×		31
TOTAL	217.3	241.0	88.0	108.2	32.2	98.8	87.2	80.0	83.2	87.6	69.7	133.1	YEAR'S TOTAL
*Days with 0.2 mm. or more.	21	21	14	17	9	17	15	9	17	11	13	18	51.78
*Days with 1.0 mm. or more.	19	21	13	15	9	15	13	7	14	11	11	17	182.4

(144W)

40-9999

23 8.55 945 3.46 4.26 1.27 3.89 3.43 3.15 3.28 3.45 2.74 5.24 51.78

(Signed)

P.T.O.

75
COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No. 4335

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1938.

Kept at *Festiniog, Hafod Tawor.*
in the County of *Merioneth.*

Diameter of Funnel of Gauge *8* in.
Height of top of Gauge above Ground *1* ft. *4* in.
Ground Sea Level *100.0* ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1		2.7				25.4	1.1	—	—	12.8	1.9	5.0		1
2		12.0		7.6	0.7	13.0	1.0	.5	—	.7	0.3	12.0		2
3		.5				2.5	1.6	—	1.1	42.6	10.0	—		3
4	.6	.5	.8	11.8		5.5	12.2	—	—	7.3	1.8	32.0		4
5	1.9	1.8		2.7		11.0	.9	10.7	7.6	3.7	1.2	1.0		5
6	8.8	.4				11.6	28.4	—	2.4	29.2	2.6	0.9		6
7	5.6						5.1	26.1	2.4	18.0	—	1.8		7
8	7.0	6.9				4.7	4.4	1.3	—	20.0	—	9.3		8
9	5.2	20.9	11.2			5.5	5.9	—	—	3.0	1.0	23.2		9
10	2.8		2.3				28.0	1.6	—	2.9	—	6.1		10
11	11.9	1.2				3.3	3.1	—	0.6	13.9	12.3	2.7		11
12	28.9				10.0		—	—	—	40.0	41.6	2.0		12
13	3.1				4.3		8.5	—	5.7	2.8	12.9	14.6		13
14	37.5				2.8		.2	1.3	—	1.0	4.8	—		14
15	24.0		24.7		32.3		—	12.2	—	9.3	2.1	16.3		15
16	10.6		4.0		8.7		—	4.6	2.4	14.9	1.7	0.2		16
17			.4		0.6		10.8	1.5	9.6	11.2	2.0	—		17
18	8.1		2.4			1.9	.4	32.1	1.2	2.3	23.5	—		18
19			9.0				.4	3.9	2.0	—	2.4	—		19
20	17.0		17.4				.5	—	2.4	—	1.8	—		20
21	1.1			.6	0.3	12.6	—	—	9.2	—	7.6	—		21
22	2.5			.6	3.2	15.1	—	—	3.3	—	17.4	—		22
23	3.7				8.2	20.3	—	—	4.5	—	0.4	—		23
24	13.9	6.8	29.0		2.5	10.0	5.1	—	3.5	4.0	9.4	—		24
25	4.7	8.8	1.0		4.0	10.2	11.5	—	—	4.5	24.5	5.2		25
26	6.7	11.6	15.1		1.2	20.7	2.1	—	—	13.7	0.7	—		26
27	27.3	17.6			9.0	1.5	20.3	—	—	.6	23.4	—		27
28	29.5	6.9	4.0			32.9	20.6	—	4.6	2.3	2.5	3.5		28
29	20.8		5.3		15.5	3.5	15.2	25.3	1.1	6.1	8.7	19.0		29
30	4.9	×			10.0	1.8	19.5	—	15.0	6.3	8.2	8.0		30
31	11.9	×	.7	×	6.0	×	—	—	×	20.0	×	34.0		31
TOTAL	300.0	88.6	147.3	23.3	119.3	213.0	206.8	121.1	78.6	293.1	226.7	196.8	Year's Total	2014.6
* Days with 0.2 mm. or more.	26	14	15	5	17	20	24	12	18	26	27	19		223
* Days with 1.0 mm. or more.	25	11	12	3	14	20	19	11	17	24	24	17		197

(144w)

* See instructions 2 (f) on other side.

† Spare column, no entries required.

40-9999

11.82 3.49 5.80 .92 4.70 8.39 8.14 (Signed) *David Jones* 11.54 8.93 7.75 79.44 32

B.R.O.

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Section

A

for the entry of Daily Observations.

Station No. 4325

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1091.

REGISTER OF RAINFALL IN 1939.

Kept at Festiniog, Hoped Fawr

in the County of Merioneth

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1.4 ft.

Ground Sea Level 1000 ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	7.2	-	23.3	9.1	-	-	10.0	0.8	8	-	-	44.5		1
2	1.2	-	11.3	-	-	-	26.7	41.6	7.2	-	5	5.7		2
3	2.0	-	6.2	8.8	-	-	4	5.7	12.0	-	1.7	21.4		3
4	5.3	-	8.7	9.4	7.7	-	14.4	-	1.2	-	5.0	12.0		4
5	38.5	3.2	-	-	-	-	5.0	-	-	-	22.4	1.3		5
6	5.8	4.0	4	-	-	-	31.8	2.6	-	4.3	2.3	-		6
7	25.9	13.9	3	-	-	-	6.5	11.9	-	2.9	3.5	21.8		7
8	2.6	20.8	10.8	11.5	1.3	-	33.6	1.1	-	10.9	15.6	6.7		8
9		15.8	1	-	0.3	-	2	14.6	4.5	6.6	-	24.4		9
10	3.6	3.8	1.4	-	-	3.4	-	4.0	15.8	20.0	1.1	24.0		10
11	22.5	8.6	2.3	-	-	1.4	-	1.0	-	2.5	-	-		11
12	6.0	2.1	-	10.4	-	-	1.3	-	8.0	-	2.0	-		12
13	-	-	4	12.8	1.9	1.2	17.5	-	2.3	3.5	3.3	-		13
14	42.1	0.4	4	2.6	4.6	23.0	2.0	-	-	1.3	20.0	-		14
15	17.2	6.7	8	13.4	0.4	36.8	2.8	-	-	-	5.5	-		15
16	9.0	2.3	1.0	-	10.0	-	-	-	-	7.5	3.0	-		16
17	13.6	7.7	-	-	3.5	22.4	-	-	-	11.8	4.7	-		17
18	0.3	7.9	-	-	-	1.0	8.5	-	-	-	22.3	-		18
19	8.2	-	3.0	-	0.2	-	19.3	-	-	-	1.0	-		19
20	7.1	-	-	-	-	1.6	1.6	-	-	-	-	-		20
21	4.4	9.0	15.6	3.5	0.7	1.2	3.5	-	6	-	-	-		21
22	25.6	14.0	3.3	9.2	-	-	5.0	-	4.1	-	35.5	-		22
23	6.2	5.1	2.7	9.8	-	-	10.9	-	-	19.3	3.0	-		23
24	0.3	7.2	2.0	-	-	3.3	9	-	-	4.1	1.5	-		24
25	7.1	5.4	-	1.7	-	-	10.2	-	-	8.2	87.4	2.0		25
26	1.3	-	-	-	-	-	2.0	-	-	2.5	17.1	-		26
27	-	25.2	4.7	-	-	14.5	8.8	-	-	2.0	5.9	5.1		27
28	-	7.7	2.1	-	-	16.5	33.0	-	-	-	33.2	-		28
29	-	-	-	-	-	1.4	46.2	-	-	5.2	27.6	-		29
30	-	X	-	-	-	7	4.6	31.1	-	-	21.3	2.1		30
31	-	X	-	X	-	X	1.6	2.0	X	4	X	-		31
TOTAL	265.	170.8	101.7	102.2	30.6	128.4	307.3	116.4	52.5	113.0	346.4	171.0	1905.4	X
* Days with 0.2 mm. or more.	25	20	20	12	10	14	27	11	9	17	25	12	202	✓
* Days with 1.0 mm. or more.	23	19	15	12	6	13	23	10	7	16	25	12	181	✓

(141w) * See Instruction 2 (f) on other side.

† Spare column, no entries required, except year's total

40-9999 10.44 6.72 4.01 4.02 20.50 12.00 4.58 2.07 44.5 13.64 75.01 David Jones [P.T.O.]

COPY FOR OFFICIAL USE.

Section



for the entry of Daily Observations.

Station No. 4335

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1091.

REGISTER OF RAINFALL IN 1934

Kept at ... *Lestmire, Hayford Lane* ...

in the County of ... *Merioneth* ...

Diameter of Funnel of Gauge ... *8* ... in.

Height of top of Gauge above Ground ... *1* ... ft. ... *4* ... in.

Ground Sea Level ... *1000* ... ft.

BRITISH RAINFALL ORGANIZATION.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	-			6.4	.5	-	-	-	-	0.4	6.7	15.1		1
2	-	6.6		5.7	-	-	-	-	-	-	41.3	12.1		2
3	-	4.6		12.9	-	-	10.5	-	-	-	4.0	3.0		3
4	-	9.1		-	-	-	3.1	-	1.1	16.2	5.2	8.1		4
5	-	0.4		3.7	4.1	-	2.3	-	-	42.6	18.3	8.5		5
6	7.4	11.7		3.5	-	-	5.3	-	-	26.8	4.6	4.0		6
7	2.3	17.0		1.8	4.1	-	-	2.0	2.2	1.8	.4	8.7		7
8	-			-	-	-	2.1	1.6	1.0	12.7	8.6	7.0		8
9	-		2.8	-	-	-	40.4	14.8	13.7	38.5	13.7	10.9		9
10	-		1.5	-	-	-	0.6	3.6	-	5.2	4.8	12.1		10
11	-		3.9	7.8	-	-	22.7	-	-	-	46.6	7.0		11
12	-		28.0	-	-	4.2	21.1	0.8	11.2	-	3.4	-		12
13	-		2.5	-	-	-	2.1	9.1	9.4	-	.5	20.0		13
14	-		2.3	6.0	-	-	-	4.2	6.0	7.0	1.3	4.5		14
15	-	2.3	.7	5.3	16.3	2.9	2.8	-	10.0	2.8	1.2	10.0		15
16	-		7.5	1.2	1.2	-	2.7	-	71.3	2.8	23.7	5.0		16
17	-	1.1	30.6	-	-	-	-	-	1.5	-	18.2	.8		17
18	-	22.7	8.0	-	-	-	3.0	9.1	21.5	-	1.0	16.3		18
19	-	8.4	3.7	.8	-	-	6.8	-	26.1	2.1	13.2	.2		19
20	-		3.0	3.6	-	.5	10.4	13.2	2.2	8.3	7.8	-		20
21	-		7.2	9.0	-	12.0	-	3.6	-	-	32.5	-		21
22	-	11.2	1.1	1.0	4.6	13.5	-	2.7	5.2	-	.6	-		22
23	13.1	3.0	1.9	11.7	-	-	-	-	0.3	0.4	7.5	-		23
24	11.0	2.9		1.0	3.5	-	5.8	0.5	3.8	-	3.3	.2		24
25	17.0			.7	3.6	1.5	-	-	1.4	-	6.1	1.1		25
26	3.5	21.3		.9	8.3	-	5.7	-	0.4	-	2.3	-		26
27	10.0	9.8		-	8.1	1.1	-	-	1.5	-	-	1.4		27
28	12.1	4.3	1.2	2.0	1.6	1.0	-	5.8	-	-	1.5	.9		28
29	18.0		7.5	2.6	-	-	.5	-	-	0.5	.4	25.8		29
30	-	~~X~~	4.7	5.9	1.7	-	-	-	-	26.0	2.1	2.0		30
31	7.0	~~X~~	22.9	~~X~~	0.6	~~X~~	-	0.3	~~X~~	36.3	~~X~~	-		31
TOTAL	101.4	136.4	141.0	93.5	58.2	39.7	147.7	71.3	189.8	230.4	280.8	184.7	1674.9	Year's Total
* Days with 0.2 mm. or more.	10	16	19	21	13	8	18	14	19	17	29	24	208	
* Days with 1.0 mm. or more.	10	15	18	18	11	7	16	11	17	14	25	20	182	

(141w) * See Instruction 2 (f) on other side.

† Spare column, no entries required except year's total.

40-9999. 3.99 5.37 5.55 3.68 2.29 1.56 5.82 (Signed) 11.06 7.27 65.94 P.T.O.

Kept at **Morwynion Lake,**
in the County of **Merioneth**

Diameter of Funnel of Gauge.....
X Height of top of Gauge above G

Ground Se
THE MORNING MEASUR

An observer who does not conform
year in the space on the right of t

P

4335/5
111A
4335/5

MORWYNION LAKE
BLAENAU FESTINIOG
1938

Self Recording

DAY

following

Jan. 1, following

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	.45	.55									.16	1
2	-	.10	.03	.07	-	1.93	.04	-	-	.44	.12	.21	2
3	-	.16	-	.38	.06	.22	.06	.02	-	.07	.02	.35	3
4	-	.07	.04	-	-	.14	.08	-	.07	1.63	.34	-	4
5	.08	-	.02	.37	-	.12	.66	-	-	.28	.20	.85	5
6	.12	.03	-	.11	-	.23	.04	.20	.22	.22	.10	.30	6
7	.25	.06	-	-	-	.85	.77	-	.09	.82	.20	.30	7
8	.30	-	-	-	-	-	.14	.49	.03	.02	-	.10	8
9	.20	.34	.05	-	-	.18	.19	.07	-	1.15	-	.29	9
10	-	1.12	.51	-	-	.20	.10	.02	-	.06	.01	.39	10
11	.22	.03	.05	-	-	.10	1.56	.03	.03	.10	.02	.20	11
12	.31	.12	-	-	.09	.11	.16	-	.02	.21	.22	.05	12
13	.70	-	-	-	.34	.06	-	-	-	1.53	1.10	.04	13
14	.45	-	-	-	.14	-	.41	.01	.20	.27	.80	.25	14
15	.98	-	.02	-	.56	-	.06	-	.03	.12	.15	-	15
16	.90	-	.47	-	.95	-	.01	.67	-	.21	.04	.25	16
17	.50	-	.35	-	.83	-	-	.25	.02	.44	.06	.01	17
18	-	-	.04	-	-	-	.54	.09	.38	.55	.16	-	18
19	.28	-	.07	.01	.04	.05	.01	.79	.04	.11	.88	-	19
20	.15	-	.40	.03	.01	-	.02	.10	.09	-	.12	-	20
21	.55	-	.73	-	-	-	.04	.12	.10	-	.04	-	21
22	.05	-	-	.03	-	.90	-	.19	.31	-	.25	-	22
23	.20	-	-	.06	.08	.76	-	.01	-	.04	.54	-	23
24	.15	-	.03	-	.38	.95	-	.02	.15	-	.29	.03	24
25	.52	.18	.55	-	.33	.78	.12	.32	.12	.22	.22	.01	25
26	.21	.45	.25	-	.08	.14	.50	-	-	.15	.83	.09	26
27	.12	.72	.43	-	.04	.08	.06	-	.02	.71	.03	.05	27
28	1.30	.45	.23	-	.30	.15	.62	.28	-	.04	.76	-	28 Return
29	1.18	x	.85	-	-	.36	.74	.09	.18	.09	.07	.10	29 file
30	.69	x	.43	-	.78	.20	.82	-	.02	.19	.33	.79	30 Recorder
31	.31	x	.03	x	.05	x	.72	-	x	.06	x	.12	31 21/4/38
TOTAL	10.72	4.28	7.13	1.21	5.06	9.27	8.62	3.77	2.12	10.15	8.74	4.94	76.01
* Days with .01 in. or more.	25	14	22	9	17	22	26	19	19	27	28	22	250
* Days with .04 in. or more.	25	12	17	6	16	22	23	13	12	26	24	19	215

† Spare column, no entries required

* See Instruction 3 (f) on other side.

(Signed)

J. Davies

[P.T.O.]

Section

A

for the entry of

AIR MINISTRY

ation No.

ORGANIZATION

Form 990

REGISTER OF RAINFALL IN 1938.

Kept at Morwynion Lake, Blaenau Ffestiniog
in the County of Merioneth

Diameter of Funnel of Gauge.....4.....in.

X Height of top of Gauge above Ground 10 ft.....in.

„ Ground „ Sea Level 1,320 ft.

X Negretti & Zambra Self Recording Gauge.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.45	.55	.15	-	.76	.15	-	-	.42	.84	.16		1
2	-	.10	.03	.07	-	1.93	.04	-	-	.44	.12	.21		2
3	-	.16	-	.38	.06	.22	.06	.02	-	.07	.02	.35		3
4	-	.07	.04	-	-	.14	.08	-	.07	1.63	.34	-		4
5	.08	-	.02	.37	-	.12	.66	-	-	.28	.20	.85		5
6	.12	.03	-	.11	-	.23	.04	.20	.22	.22	.10	.30		6
7	.25	.06	-	-	-	.85	.77	-	.09	.82	.20	.30		7
8	.30	-	-	-	-	-	.14	.49	.03	.02	-	.10		8
9	.20	.34	.05	-	-	.18	.19	.07	-	1.15	-	.29		9
10	-	1.12	.51	-	-	.20	.10	.02	-	.06	.01	.39		10
11	.22	.03	.05	-	-	.10	1.56	.03	.03	.10	.02	.20		11
12	.31	.12	-	-	.09	.11	.16	-	.02	.21	.22	.05		12
13	.70	-	-	-	.34	.06	-	-	-	1.53	1.10	.04		13
14	.45	-	-	-	.14	-	.41	.01	.20	.27	.80	.25		14
15	.98	-	.02	-	.56	-	.06	-	.03	.12	.15	-		15
16	.90	-	.47	-	.95	-	.01	.67	-	.21	.04	.25		16
17	.50	-	.35	-	.83	-	-	.25	.02	.44	.06	.01		17
18	-	-	.04	-	-	-	.54	.09	.38	.55	.16	-		18
19	.28	-	.07	.01	.04	.05	.01	.79	.04	.11	.88	-		19
20	.15	-	.40	.03	.01	-	.02	.10	.09	-	.12	-		20
21	.55	-	.73	-	-	-	.04	.12	.10	-	.04	-		21
22	.05	-	-	.03	-	.90	-	.19	.31	-	.25	-		22
23	.20	-	-	.06	.08	.76	-	.01	-	.04	.54	-		23
24	.15	-	.03	-	.38	.95	-	.02	.15	-	.29	.03		24
25	.52	.18	.55	-	.33	.78	.12	.32	.12	.22	.22	.01		25
26	.21	.45	.25	-	.08	.14	.50	-	-	.15	.83	.09		26
27	.12	.72	.43	-	.04	.08	.06	-	.02	.71	.03	.05		27
28	1.30	.45	.23	-	.30	.15	.62	.28	-	.04	.76	-		28
29	1.18	x	.85	-	-	.36	.74	.09	.18	.09	.07	.10		29
30	.69	x	.43	-	.78	.20	.82	-	.02	.19	.33	.79		30
31	.31	x	.03	x	.05	x	.72	-	x	.06	x	.12		31
TOTAL	10.72	4.28	7.13	1.21	5.06	9.27	8.62	3.77	2.12	10.15	8.74	4.94	76.01	Year's Total
* Days with .01 in. or more.	25	14	22	9	17	22	26	19	19	27	28	22	250	
* Days with .04 in. or more.	25	12	17	6	16	22	23	13	12	26	24	19	215	

† Spare column, no entries required

* See Instruction 3 (f) on other side.

(Signed)

P. Davies

[P.T.O.]

Section **A** for the entry of
AIR MINISTERS
FORM 1090
Kept at Bethesda Cemetery
in the County of Merion
Diameter of Funnel of Gauge.....
Height of top of Gauge above Ground.....
THE MORNING MEASUREMENT
An observer who does not conform
year in the space on the right of the

Station No. **4335/6**
ORGANIZATION
DAY
Jan. 1, following

4335/6
BLAENAU FESTINIOG
BETHESDA CEMETERY
1938

Date	Jan.	Feb.	Mar.												
	in.	in.	in.												
1	-	.23	.51												
2	-	.02	.01	-	-	1.34	-	-	-	.41	.31	.35			
3	-	.19	-	.62	.05	.21	.05	.02	-	.05	.01	.40			
4	-	.02	.03	-	-	-	.19	-	.03	1.02	.53	-			
5	.01	.02	.01	.27	-	.42	.46	.01	-	.25	.19	1.34			
6	.09	.09	-	.07	-	-	.01	.45	.23	.24	.29	.03			
7	.51	-	-	-	-	.13	.62	-	.07	.70	.20	.04			
8	.31	-	-	-	-	.11	.46	.56	.05	.03	-	.02			
9	.25	.19	.03	-	-	.06	.26	.05	-	1.45	-	.45			
10	.44	.79	.28	-	-	-	.38	-	-	.11	.02	.41			
11	.24	.04	.08	-	-	-	1.16	.04	.02	.17	.02	.18			
12	.36	.09	-	-	.04	-	.15	-	.01	.57	.18	.03			
13	.18	-	-	-	.16	-	-	-	-	2.02	.52	.05			
14	.28	-	-	-	.08	-	.57	-	.15	.20	.43	.21			
15	.54	-	-	-	.10	-	.08	-	.03	.03	.20	.04			
16	.36	-	.32	-	1.11	-	-	.59	-	.28	.04	.42			
17	.80	-	.26	-	.40	-	-	.29	.01	.25	.11	.02			
18	-	-	.01	-	-	-	.62	.06	.15	.50	.27	-			
19	.22	-	.02	-	-	.07	.01	1.30	.03	.24	.50	-			
20	-	-	.17	.01	-	-	.03	.20	.02	-	.10	-			
21	.95	-	.63	-	-	-	.02	.12	.16	-	.09	-			
22	-	-	-	-	-	.58	-	.32	.18	.02	.30	-			
23	.29	-	-	.02	.01	.68	-	-	-	-	.20	-			
24	.16	-	.01	+	.61	.58	-	.03	.17	-	.24	.01			
25	.27	.15	1.60	-	.30	.76	.12	.29	.15	.22	.15	-			
26	.31	.17	.02	-	.14	.01	.60	-	-	.10	.87	.17			
27	.34	.47	.80	-	.04	1.41	.15	-	-	.73	.07	.08			
28	1.27	.81	.02	-	.16	.16	.41	.29	-	.05	.40	-			
29	.71	x	.60	+	+	.74	.45	.08	.12	.09	.20	.03			
30	1.00	x	.26	+	.81	.10	.92	-	.01	.36	.15	.70			
31	.54	x	.01	x	-	x	.28	-	x	-	x	.30			
TOTAL	10.43	3.28	5.68	1.20	4.01	7.86	8.16	4.70	1.59	10.80	7.48	5.52	70.71	✓	wp
* Days with .01 in. or more.	24	14	21	6	14	17	24	17	18	26	28	22	231	✓	4/5/38
* Days with .04 in. or more.	23	11	11	4	13	16	20	14	10	23	25	16	186	✓	11

Section



for the entry of Daily Observations

Station No.

4335/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at Bethesda Cemetery, Blaenau Festiniog

in the County of Merioneth.

Diameter of Funnel of Gauge.....5".....in.

Height of top of Gauge above Ground...9...ft...7...in.

„ Ground „ Sea Level...720.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.23	.51	.21	-	.50	.16	-	-	.71	.89	.24		1
2	-	.02	.01	-	-	1.34	-	-	-	.41	.31	.35		2
3	-	.19	-	.62	.05	.21	.05	.02	-	.05	.01	.40		3
4	-	.02	.03	-	-	-	.19	-	.03	1.02	.53	-		4
5	.01	.02	.01	.27	-	.42	.46	.01	-	.25	.19	1.34		5
6	.09	.09	-	.07	-	-	.01	.45	.23	.24	.29	.03		6
7	.51	-	-	-	-	.13	.62	-	.07	.70	.20	.04		7
8	.31	-	-	-	-	.11	.46	.56	.05	.03	-	.02		8
9	.25	.19	.03	-	-	.06	.26	.05	-	1.45	-	.45		9
10	.44	.79	.28	-	-	-	.38	-	-	.11	.02	.41		10
11	.24	.04	.08	-	-	-	1.16	.04	.02	.17	.02	.18		11
12	.36	.09	-	-	.04	-	.15	-	.01	.57	.18	.03		12
13	.18	-	-	-	.16	-	-	-	-	2.02	.52	.05		13
14	.28	-	-	-	.08	-	.57	-	.15	.20	.43	.21		14
15	.54	-	-	-	.10	-	.08	-	.03	.03	.20	.04		15
16	.36	-	.32	-	1.11	-	-	.59	-	.28	.04	.42		16
17	.80	-	.26	-	.40	-	-	.29	.01	.25	.11	.02		17
18	-	-	.01	-	-	-	.62	.06	.15	.50	.27	-		18
19	.22	-	.02	-	-	.07	.01	1.30	.03	.24	.50	-		19
20	-	-	.17	.01	-	-	.03	.20	.02	-	.10	-		20
21	.95	-	.63	-	-	-	.02	.12	.16	-	.09	-		21
22	-	-	-	-	-	.58	-	.32	.18	.02	.30	-		22
23	.29	-	-	.02	.01	.68	-	-	-	-	.20	-		23
24	.16	-	.01	+	.61	.58	-	.03	.17	-	.24	.01		24
25	.27	.15	1.60	-	.30	.76	.12	.29	.15	.22	.15	-		25
26	.31	.17	.02	-	.14	.01	.60	-	-	.10	.87	.17		26
27	.34	.47	.80	-	.04	1.41	.15	-	-	.73	.07	.08		27
28	1.27	.81	.02	-	.16	.16	.41	.29	+	.05	.40	-		28
29	.71	x	.60	+	+	.74	.45	.08	.12	.09	.20	.03		29
30	1.00	x	.26	+	.81	.10	.92	-	.01	.36	.15	.70		30
31	.54	x	.01	x	-	x	.28	-	x	-	x	.30		31
TOTAL	10.43	3.28	5.68	1.20	4.01	7.86	8.16	4.70	1.59	10.80	7.48	5.52	70.71	Year's Total
* Days with .01 in. or more.	24	14	21	6	14	17	24	17	18	26	28	22	231	✓
* Days with .04 in. or more.	23	11	11	4	13	16	20	14	10	23	25	16	186	✓

FESTINIOG U.D.C.

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed)

G. Davies [P.T.O.]

Kept at *The Oakley*
in the County of *Mexico*

Diameter of Funnel of Gauge.....
Height of top of Gauge above Groun
,, Ground ,, Sea I

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of th

4336
COPY FOR OFFICIAL USE.
ORGANIZATION.

OAKLEY SLATE QUARRIES

1931 — 40

Jan. 1, following

lowing

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	.56	.40	.04								-	-	1
2	-	.10	.05	-	-	2.03	.20	-	.86	.12	.91	.89	2
3	-	-	-	-	-	.05	1.60	-	1.88		1.11		3
4	-	-	.06						.69	1.99	.33	1.40	4
5	-	.13	-	.87	.12		.50			.15	.32	.68	5
6	-		-		.25	2.61		.56	.14	1.32	.40	~~.88~~	6
7	-	1.13	-		-		.14		-	.03		.86	7
8	.48		.11	.61	-		.46	1.63	-	.13	1.92	.13	8
9		1.95	.04	.05	-	1.96	-		-	1.19		.10	9
10	1.61		-	-	1.35	.81	.03	.61	-	-	1.15	-	10
11	.43	1.12	-	-	-	.87		.08		-		-	11
12	.17		-	.06	-		1.79	.07	1.23	.22		-	12
13	-		.53	.08	.25	1.09	.37	.65		-	.89		13
14	.81	1.84	.09		.27			.73	.02	-	.98	.07	14
15	.53		.02	1.47		.19	.60		.03	-	-	-	15
16		-	-		.70	.53	.48	1.87	.27	-	.20	-	16
17	2.03	-	-			.34	.34	.05	-	-	.19	-	17
18			.06	.48	-	1.61		.22	-	-	1.06	-	18
19	.50	1.84	.04		-	.26	.81	1.32	-	.04	.17	-	19
20	-	.16	.30	.02	-	-	-	.16	-	-	-	-	20
21	1.69		.13	.09	.47	-	1.30	.03	-	-	-	-	21
22	1.40	.17	-	-		.11	1.11	.08	-	-	.46	-	22
23	.44	-	-	.12		.06	.09	-	-	-	.56	.91	23
24		.83	-		.71	-	-	-	-	-	.37		24
25	.24	1.71	-			-	-	-	-	-	.36		25
26	-	-	-	2.97	-	-	.31	-	-	-	1.01		26
27	1.30	-	-		.59	.21	.32	-	-	.59	1.49	1.85	27
28	.91	-				-	.05	-	-	.18	-		28
29	.54		.61	-		-	1.29	-	-	1.27	.08	.21	29
30		X	-	-	.57	-	.06	-	.40	-	-		30
31	.83	X	-	X		X	-	-	X	.11	X	.84	31
TOTAL	14.47	11.38	2.08	6.84	5.28	12.73	12.25	8.06	6.20	9.36	16.96	7.94	YEAR'S TOTAL 113.55
*Days with ".01 in. or more.	21	20	14	22	18	21	26	18	13	16	24	17	(230)
*Days with ".04 in. or more.	21	20	13	20	18	21	25	17	11	14	24	17	(221)

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at The Oakley Slate Quarries
in the County of Merioneth

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 12 ft. 12 in.
Ground Sea Level 1100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.56	.40	.04	.02	-	-	.40	-	.68	2.02	-	-	1
2	-	.10	.05	-	-	2.03	.20	-	.86	.12	.91	.89	2
3	-	-	-	-	-	.05	1.60	-	1.88	4.11		-	3
4	-	-	.06	-	-	-	-	-	.69			1.40	4
5	-	.13	-	.87	.12	.50		.15		.32	.68	-	5
6	-	-	-	-	.25					.40	~~.58~~	-	6
7	-	1.13	-	-	-	.14		.03		1.92		.86	7
8	.48	-	.11	.61	-							.13	8
9	-	1.95	.04	.05	-	1.96	-	-	1.19	.10		-	9
10	1.61	-	-	-	1.35	.81	.03	.61	-			-	10
11	.43	1.12	-	-	-	.87	-	.08	-	-	-	-	11
12	.17	-	-	.06	-	1.79		.07	1.23	.22	-	-	12
13	-	-	.53	.08	.25			.37	.65	-	.89	-	13
14	.81	1.84	.09	-	.27	.73		.02		.98		.07	14
15	.53	-	.02	1.47	-	.19	.60					-	15
16	-	-	-	-	.70	.53	.48	1.87	.27	-	.20	-	16
17	2.03	-	-	-	-	.34	.34	.05	-	-	.19	-	17
18	-	-	.06	.48	-	1.61	-	.22	-	-	1.06	-	18
19	.50	1.84	.04	-	-	.26	.81	1.32	-	.04	.17	-	19
20	-	.16	.30	.02	-	-	-	.16	-	-	-	-	20
21	1.69	-	.13	.09	.47	-	1.30	.03	-	-	-	-	21
22	1.40	.17	-	-	-	.11	1.11	.08	-	-	.46	-	22
23	.44	-	-	.12	-	.06	.09	-	-	-	.56	.91	23
24	-	.83	-	-	.71	-	-	-	-	-	.37	-	24
25	.24	1.71	-	-	-	-	-	-	-	-	.36	-	25
26	-	-	-	2.97	-	-	.31	-	-	-	1.01	-	26
27	1.30	-	-	-	.59	.21	.32	-	-	.59	1.49	1.85	27
28	.91	-	-	-	-	-	.05	-	-	.18	-	-	28
29	.54	-	.61	-	-	-	1.29	-	-	1.27	.08	.21	29
30	-	×	-	-	.57	-	.06	-	.40	-	-	-	30
31	.83	×	-	×	-	×	-	-	×	.11	×	.84	31
TOTAL	14.47	11.38	2.08	6.84	5.28	12.73	12.25	8.06	6.20	9.36	16.96	7.94	YEAR'S TOTAL
*Days with or in. or more.	21	20	14	22	18	21	26	18	13	16	24	17	(230)
*Days with or in. or more.	21	20	13	20	18	21	25	17	11	14	24	17	(221)

Section **A**

for the entry of Daily Observations.

4336
FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at The Oakley Slate Quarries
in the County of Merioneth

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 12 ft. 12 in.
,, Ground ,, Sea Level 1100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
I											.46	1.41	30 I
2	2.99			1.74	.39		.80	.21	3.66	.34	1.36	.73	2
3								.04	.08	.11		.31	3
4	.14						.88	.02		.02	.58	.04	4
5	3.72		.78	.55			.18		.91	.43		.01	5
6	1.82						.09		.31	.16			6
7			.94	1.01	.33			.16	1.61	.96			7
8		.03	.04	.80					.24				8
9	1.89			1.06	.11					.93	.21		9
10			.24	.45	.12				2.52				10
11	.11			.45	2.35	.36	.08			.10			11
12	.84			.04	3.02		.81		.32				12
13	.12			.30			1.22		.49	2.56		.27	13
14	.48			.03	.68			.41	.04		.10	.32	14
15				.02					.06			.13	15
16	.78						.38	.05		2.17		1.61	16
17				.10				.02				.36	17
18	.46									.03	.08		18
19	.02			.16	.79							.21	19
20	.01		.22	.38			.18			1.55	.67	.12	20
21	.24		.48	.13				.53			1.07	.20	21
22			.12		.50		.32			2.98	1.89	.02	22
23				.62							.22	.83	23
24	.10				.02		.69			.08	1.02	.16	24
25				.71		.11	.42		1.14	1.78	.91		25
26		.01		.40	.21		.40		.64	.41	.50	.06	26
27			1.44	.25			.46			.08	.19	1.06	27
28				.21	.31	.23	1.15			.73	.02	.20	28
29			1.89							3.76	1.72	.30	29
30		X	.34	.10	.01	1.98	4.32				.42	.15	30
31		X	.07	X		X		.55	X	.34	X	1.00	31
TOTAL	13.72	.04	6.56	9.51	8.84	2.68	12.38	1.99	12.02	18.79	11.42	9.50	107.45
*Days with or more.	21	2	16	27	22	7	24	12	17	31	18	22	(219)
*Days with or more.	19		16	24	20	7	24	9	19	28	17	20	(201)

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*See Instruction 2 (f) on other side.

THE OAKLEY SLATE QUARRIES CO., LTD.

(Signed)

George Humphreys

[P.T.O.]

MANAGER

Section

A

for the entry of Daily Observations.

Station No. 4336

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.Kept at The Oakeley Slate Quarries,
in the County of MerionethDiameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 12 ft.
Ground Sea Level 1100 ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in. (Snow 3)	
1	.27	—	.12	.36	.07	—	—	.67	.10	—	.28	—	1
2	1.47	—	.17	—	—	.17	—	.05	.05	—	.28	.40	2
3	.36	2.04	.96	—	—	1.32	—	.10	—	—	.13	—	3
4	.95	.99	.11	—	.10	—	—	—	—	—	.02	—	4
5	.42	.49	.19	—	.06	—	—	—	—	—	—	—	5
6	—	.50	.34	—	.15	—	—	—	—	—	—	—	6
7	1.81	.71	.03	—	.13	—	—	—	—	—	—	—	7
8	.92	.64	.35	—	—	—	.14	.10	—	1.50	—	—	8
9	—	.36	—	.15	.15	—	.33	—	—	.20	.10	—	9
10	.44	.14	—	.14	.85	—	2.14	.03	—	1.61	.41	—	10
11	—	—	—	.01	—	.23	.62	—	—	1.37	.26	—	11
12	.25	.02	—	.13	—	—	.33	—	—	.17	—	—	12
13	—	—	—	—	.02	—	.44	—	—	.07	—	—	13
14	.41	—	—	—	.14	—	.69	—	.04	1.60	.76	—	14
15	.03	—	.10	—	—	—	.50	.18	—	.15	.54	—	15
16	—	.15	.33	—	—	—	.09	.54	—	.82	.05	.26	16
17	—	—	.48	—	.10	1.16	—	.05	—	.30	—	—	17
18	.62	—	.22	—	.04	1.74	—	.56	.44	—	.08	—	18
19	—	—	.66	—	—	.94	—	—	—	—	.06	.03	19
20	—	.61	.48	.01	—	.04	.12	—	.31	.48	.27	—	20
21	—	.08	.14	—	.03	.36	—	.37	—	—	.03	—	21
22	—	—	—	—	—	.27	—	.33	—	—	—	.04	22
23	—	—	—	.14	.04	.08	—	.13	—	.12	—	—	23
24	—	(Snow 10.00) .31	—	.68	—	.32	—	—	.18	—	—	—	24
25	—	.15	—	.55	.17	.48	.10	.02	.54	.08	—	—	25
26	—	.32	—	.09	.23	—	.02	—	.15	—	—	.72	26
27	—	.04	—	.99	1.42	—	—	—	—	.88	—	.30	27
28	—	.03	—	—	—	—	—	—	—	.54	—	—	28
29	.03	—	—	.03	—	—	.86	—	—	.13	—	—	29
30	.04	×	.08	.20	—	—	.01	1.49	—	.14	—	.23	30
31	1.77	×	.05	×	—	×	1.70	—	×	.30	×	.24	31
TOTAL	9.79	7.58	4.81	3.48	3.70	7.11	8.09	4.62	1.81	10.46	3.27	2.22	66.94
*Days with ".01 in. or more.	15	17	17	13	16	12	15	14	8	18	14	8	167
*Days with ".04 in. or more.	13	15	16	10	14	12	13	12	8	18	12	7	150

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*See Instruction 2 (f) on other side.

THE OAKELEY SLATE QUARRIES CO. LTD.

(Signed)

John Humphreys

MANAGER

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4336

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at *The Oakeley Slate Quarries*
in the County of *Merioneth*Diameter of Funnel of Gauge *5* in.
Height of top of Gauge above Ground *12* ft. *12* in.
Ground Sea Level *1100* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.72	-	.62	-	-	-	-	.35	.21	.17	.40	2.07		1
2	-	.01	.39	-	-	-	-	1.16	.17	-	.31	.95		2
3	1.61	-	-	-	-	-	-	.29	.14	.95	.05	2.03		3
4	.83	-	.86	.08	.40	-	-	-	-	.79	-	.48		4
5	.36	-	.11	-	.40	.03	-	.63	-	.02	.34	.30		5
6	.70	-	.04	.02	.57	.01	-	.05	-	3.10	-	.74		6
7	1.00	.08	-	-	-	.02	-	-	-	.67	.44	.45		7
8	-	-	.11	-	.71	-	-	.13	.23	.29	1.14	.72		8
9	-	.04	-	.02	-	-	-	1.17	.02	-	.29	.62		9
10	.23	.95	.79	.18	-	-	-	.62	.21	.81	.16	-		10
11	.50	-	-	.20	-	-	.09	1.16	.04	-	.14	-		11
12	.11	-	.12	.42	-	-	.05	.18	-	.23	-	.08		12
13	.77	-	-	.31	.04	.03	-	-	-	.44	-	.16		13
14	.10	-	.76	.10	.05	.21	-	-	-	.81	.03	.28		14
15	.50	-	.65	.04	2.50	-	.43	1.30	.09	.68	.05	.22		15
16	1.42	-	.38	-	.17	-	-	.23	.21	.14	.13	.58		16
17	1.07	-	.47	.15	1.20	-	.04	.30	.09	.29	-	.21		17
18	.46	-	-	.10	1.38	2.40	-	.50	.16	.12	-	.73		18
19	.02	-	.26	.06	.50	.45	.06	.11	1.11	.24	-	.90		19
20	-	-	-	.94	1.20	.06	-	.07	.14	1.80	-	.11		20
21	.17	-	.15	-	.16	1.10	.03	.60	.49	.46	.19	.01		21
22	.30	-	.06	.22	.12	.10	.07	.79	1.07	.79	.02	.03		22
23	.34	-	.21	1.46	-	.06	.06	.03	.26	1.56	.05	.45		23
24	-	.95	-	-	.03	-	.27	-	.64	.52	-	-		24
25	.13	.02	.61	.84	.09	-	.01	-	.74	.64	-	-		25
26	.07	-	-	.05	-	1.71	.50	-	1.04	.64	.13	.10		26
27	-	-	-	.05	-	.49	.18	.18	.07	.38	.07	1.11		27
28	-	-	-	.02	-	.05	.20	.94	.11	.13	-	.80		28
29	-	-	-	-	-	-	.45	.40	.10	.60	-	.50		29
30	-	X	-	-	-	-	.04	.79	1.96	.64	-	.61		30
31	-	X	-	X	-	X	.11	.06	X	.18	X	.83		31
TOTAL	11.41	1.15	6.59	5.26	9.52	6.72	2.59	12.04	9.30	18.09	3.94	16.07	102.68	
* Days with .01 in. or more.	21	6	17	19	16	14	16	24	23	28	17	24	228	
* Days with .04 in. or more.	20	4	17	16	15	10	14	23	22	27	15	25	208	

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THE OAKELEY SLATE QUARRIES Co. Ltd.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed)

J. Lloyd Humphreys

[P.T.O.]

Section **A** for the entry of Daily Observations.Station No. **4336**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

150

Kept at *The Oakeley Slate Quarries*in the County of *Merioneth*Diameter of Funnel of Gauge.....*5*.....in.Height of top of Gauge above Ground.....ft.....*12*.....in.,, Ground ,, Sea Level*1100*.....ft.*W.W.W. 92**TL*

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.48	.94		.05			.18		.25	.65	.40	.60		1
2		.24	.23	.02		.15	.09		.23	.65	.10	.32		2
3	.12	1.12	.23	.25		.14	.40		.65		.13	.36		3
4	.34		.13	.12		.23	.03		.21	.55	.03	.13		4
5	.21	1.60	.34			.43				.15	.15	.43		5
6				.24		.44					.50	.10		6
7				.02		.24				.50	.58	1.00		7
8				.40		.25		.03		.56		.24		8
9	.08	.02		1.54						3.10	.12			9
10	.46	.18		.64		.14	.25			.03	.08			10
11	.84	1.24				1.24		.34		.04	.36			11
12	.06	.81				.42			.60		.06			12
13	.53	.24		.28	.09	.02			.51	.88	.93			13
14	.05	.14		.33		.12	.09		.23	.20	.43	1.00		14
15		3.42		.44	.51	.10		.16	.41	1.48		.69		15
16		1.32		.42	.14	.15	.38	.24	1.31	.03	.03	.24		16
17		.32	.02	.54	.64	.84	.04	.88	.41	.20	1.20			17
18		.60		.81	.20	.08	.13	.82	3.08	2.46	.48			18
19		1.20	.01	.11	.50	1.94	.68			1.00	.04			19
20		1.46		.02		1.01	.32			.01	.40			20
21		.34	.12	.58			.03		2.50	.40				21
22		.23	.83	.05			.08		.44	.04	.03			22
23	.14	.11	1.26						.94	.85				23
24	1.40	.58	.32			.04			1.50	.03		.40		24
25	.60	.31	.31			.44				.05	.69			25
26		.18				.12		3.33	.82	.64	.23	.33		26
27		.34			.01	.09	.23	.02	.51	2.26	1.46	.33		27
28	.10	.35			.16	.24	.25	.04	.14	1.43	.24			28
29		X				.05		.21	1.00	.43	.40	.39		29
30	.08	X	.06	.14		.60		.24	.54	.53	1.02	.12		30
31	.06	X		X		X		.14	X	1.16	X	.04		31
TOTAL	6.21	14.68	3.86	4.42	2.38	10.13	3.11	6.59	16.64	21.00	10.45	6.48	112.51	
* Days with .01 in. or more.	16	24	12	20	48	24	15	12	20	28	25	14	220	
* Days with .04 in. or more.	16	23	10	14	4	23	13	10	20	24	22	14	202	

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* See Instruction 2

THE OAKELEY SLATE QUARRIES Co. Ltd.

† Spare column, no entries required.

(Signed)

J. Lloyd Humphreys

T.O.

MANAGER.

Section

A

for the entry of Daily Observations.

Station No. 4336

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1936..

Kept at The Caeley Quarries, Blaenau
in the County of Merioneth Feeding

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.50	.16	1.14	-	.22	.20	1.29	.18	-	1.00	1.98		1
2	-	-	-	-	-	.84	.56	.22	.94	-	.20	.64		2
3	.39	-	-	.12	-	.52	.03	.11	.64	-	-	.51		3
4	.31	.25	.61	.09	-	-	.08	.02	.87	-	.80	.64		4
5	.19	.82	.18	.12	.26	-	-	1.85	.37	-	.29	.28		5
6	.59	-	.12	.12	-	.03	.59	.42	.77	.02	1.24	.13		6
7	-	-	.35	.64	-	-	.22	-	1.66	-	1.22	.64		7
8	.87	-	.37	.20	-	-	-	-	.22	-	.94	.14		8
9	.58	-	-	.64	-	.10	.35	.04	.78	-	.70	-		9
10	.03	-	-	.20	-	-	.19	-	.08	-	.03	-		10
11	-	-	-	.62	-	.12	.44	.27	.86	.05	.61	.22		11
12	-	-	-	.18	.04	-	1.87	.06	.21	.21	.14	.04		12
13	-	-	-	-	.84	-	.58	.11	.82	1.31	.44	2.14		13
14	-	-	-	-	.01	1.66	.12	.90	.60	.31	.62	1.23		14
15	-	-	-	-	.60	1.16	-	.08	.02	-	1.12	.48		15
16	-	.02	-	.13	.57	.26	.22	.22	-	-	1.72	.10		16
17	-	.37	-	-	-	.04	.40	.92	-	1.30	.16	.89		17
18	-	.50	-	-	-	-	.98	1.13	-	1.00	-	-		18
19	-	.13	-	-	-	-	.42	2.35	-	.21	-	.02		19
20	-	.32	-	-	-	.70	.04	-	-	.05	-	.22		20
21	-	-	-	-	-	1.27	.12	-	-	.16	-	.70		21
22	1.85	.29	.42	.13	-	.04	.54	-	-	.04	-	.05		22
23	.11	.43	.01	-	-	.13	1.45	.04	-	.25	-	-		23
24	.19	-	.03	-	-	-	-	-	1.00	1.46	-	-		24
25	.41	.02	-	.10	-	-	.07	-	.51	.64	-	.02		25
26	.25	-	.02	-	-	-	.25	-	.19	1.22	-	-		26
27	.78	-	-	-	-	-	.26	-	.24	.19	.07	-		27
28	.21	.34	.48	-	-	.45	1.06	-	-	.17	.20	.43		28
29	.23	.28	1.90	-	.06	2.42	-	-	-	.91	.49	.13		29
30	.46	~~X~~	.10	-	.40	.26	1.28	-	-	1.60	.22	.63		30
31	.58	~~X~~	.10	~~X~~	.25	~~X~~	.08	.05	~~X~~	-	~~X~~	1.83		31
TOTAL	7.53	3.77	4.85	4.43	3.03	10.22	12.40	10.08	10.96	11.10	12.21	14.09	Year's Total	
* Days with .01 in. or more.	17	13	14	14	9	17	26	18	19	19	20	24	104.64	7
* Days with .04 in. or more.	16	11	11	14	8	16	25	17	18	18	19	22-23	195	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) [P.T.O.]

June cont. by num. 2105
for day 21 only

COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No. 4336

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Blaenau Ffestiniog, Gwynedd, Wales

in the County of Merioneth

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

„ Ground „ Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.13	.84	.02	.06	—	.06	.25	—	.74	.27	—	.24		1
2	.70	2.52	.24	.29	—	2.26	—	—	.06	—	—	.11		2
3	1.22	.58	.04	.05	.02	1.17	—	—	.05	—	—	.10		3
4	.60	.03	—	.22	.21	.46	.06	—	—	—	—	1.10		4
5	2.90	—	—	.48	—	.15	.46	—	—	—	—	.04		5
6	.45	—	—	.44	.48	.03	.02	—	.36	—	—	—		6
7	—	.44	.04	.43	—	.43	—	—	.31	—	—	—		7
8	.05	.26	—	.13	—	.04	1.16	—	.10	—	.12	—		8
9	.07	.14	—	.15	.13	.06	.51	.45	.13	—	—	.04		9
10	.03	.20	—	.02	—	.66	—	—	—	—	—	.96		10
11	.03	.02	.29	—	.12	.41	.10	.02	—	—	.08	.14		11
12	.90	.60	.45	—	—	—	.12	—	.22	—	.05	.33		12
13	—	.49	.04	.03	—	—	—	1.24	.10	—	.04	.49		13
14	—	.70	.12	—	—	.02	.20	—	.72	—	—	.17		14
15	.30	1.43	.02	1.58	—	—	—	.05	.85	—	—	.27		15
16	.16	.32	.51	1.21	.06	—	.03	.90	—	—	.14	—		16
17	.35	.36	.27	.92	—	—	—	.04	.36	—	.58	—		17
18	.16	.78	.12	—	—	.04	.30	.83	—	—	.08	.14		18
19	.21	.42	.17	1.32	.19	—	—	—	.59	—	—	—		19
20	.69	.27	—	.15	.11	—	.44	—	—	—	—	.21		20
21	.23	.49	.10	.93	—	—	.64	—	.06	.30	.17	.99		21
22	.26	.07	.06	—	.14	—	.21	—	—	.13	.04	.55		22
23	.03	.07	.02	—	.23	—	.51	—	.30	1.22	—	.14		23
24	.35	.27	.34	—	—	—	.15	.01	.61	.14	—	.34		24
25	—	.70	.16	—	.02	—	—	.02	.11	.02	—	.14		25
26	—	1.11	.20	—	.04	—	—	—	—	.24	—	—		26
27	—	.61	—	.02	—	—	—	—	—	.32	—	—		27
28	—	.21	—	—	—	.10	—	—	—	—	.04	.02		28
29	—	—	—	—	—	.19	—	—	—	.80	2.00	—		29
30	.30	X	—	—	—	.76	—	—	.19	.29	1.86	—		30
31	.08	X	—	X	—	X	—	1.04	X	.22	X	—		31
TOTAL	10.20	13.93	3.41	8.43	1.75	6.84	5.16	4.60	5.86	3.95	5.20	6.52	76.05	Year's Total
* Days with .01 in. or more.	23	26	19	18	12	16	16	10	18	11	12	20	201	
* Days with .04 in. or more.	20	24	16	15	10	14	14	7	18	10	12	19	179	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) [P.T.O.]

COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No. 4336

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

RM 1090

REGISTER OF RAINFALL IN 1938

Kept at Blaenau Ffestiniog, Cakely Quarries

in the County of Merioneth

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....in.

„ Ground „ Sea Level.....11.0.0.....ft.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.05	.03			1.83	.10	-	-	.64	.38	.58		1
2	-	.30		.57	.06	.35	.17	.03	-	.10	-	.49		2
3	-	.07	.02			.42	.21	-	.05	2.00	.90	-		3
4	.03	.27		.29		.24	.22	-	-	.42	.11	2.21		4
5	.10	-		.12			.02	.40	.24	.20	.12	.04		5
6	1.07	.26				.84	.62	-	.18	1.43	.43	.16		6
7	.37	-					.64	.80	.14	.11	.03	-		7
8	.40	.27	.03			.12	.42	.06	-	2.90	-	.67		8
9	.03	1.37	.27			.25	.70	-	-	.13	.03	.60		9
10	.37	.06	.10			.17	1.15	.30	.02	.06	-	.22		10
11	.37	.10			.21	.08	.15	-	.05	1.50	.24	.07		11
12	.57	-			.32		.03	-	-	3.80	1.32	.12		12
13	.23	-			.25		.95	-	.22	.81	.59	.36		13
14	.80	-			.08		.14	-	.04	.31	.31	-		14
15	1.12	-	1.40		1.12		-	1.31	-	.34	.10	.58		15
16	1.10	-	.34		.84		-	.49	.10	.61	.25	-		16
17	.52	-	.07				.34	.08	.61	.67	.26	-		17
18	-	-	.09			.12	-	1.80	.05	.38	.91	-		18
19	-	-	.66				-	.21	.10	-	.12	-		19
20	1.78	-	.81				-	-	.20	-	.12	-		20
21	-	-				.51	-	.30	.28	-	.32	-		21
22	.67	-		.05	.10	.51	-	-	-	-	.26	-		22
23	.33	-	.10		.68	.43	-	.06	.22	-	.32	-		23
24	.74	.28	1.40		.22	.78	.15	.30	.10	-	.15	-		24
25	.32	.22	.05		.24	.04	.70	-	-	.50	.92	.19		25
26	.39	.61	.71		.12	3.14	.22	-	-	.64	.22	.08		26
27	1.51	.88	.06		.19	.28	-	.27	-	.02	1.25	-		27
28	.72	1.04	.71			1.87	1.52	.14	.28	.09	.13	.04		28
29	.94	-	.24		.82	.11	1.67	-	.10	.61	.30	.90		29
30	.60	X			.02		1.20	-	1.18	-	.32	.35		30
31	.63	X	.09	X	.75	X	-	-	X	2.06	X	1.60		31
TOTAL	15.71	5.78	7.18	1.03	6.02	12.09	11.32	6.55	4.16	20.63	10.41	9.26	Year's Total	110.14
* Days with .01 in. or more.	25	14	19	4	16	19	21	15	19	24	27	18	221	✓
* Days with .04 in. or more.	23	14	16	4	15	19	19	14	18	23	25	18	208	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) [Signature] [P.T.O.]

13.99

COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No. 4336

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939

Kept at Blaenan Festiniog, Caeley Quarries.

in the County of Merioneth.

Diameter of Funnel of Gauge. 5 in.

Height of top of Gauge above Ground. 1 ft. 0 in.

Ground Sea Level 110.0 ft.

Copy by B.R.O.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.51	—	.56	.30	—	—	.20	.03	—	—	—	4.02		1
2	.10	—	.32	.05	—	—	1.12	1.62	26.1	—	—	.22		2
3	—	—	.27	.14	—	—	—	.12	.63	—	—	.87		3
4	—	—	.28	.53	.12	—	.44	.11	—	—	.22	1.09		4
5	—	.26	—	—	—	—	.36	.11	—	.15	.44	—		5
6	1.40	.16	—	—	—	—	1.48	.04	—	—	.16	—		6
7	.74	.92	—	—	—	—	.18	.14	—	—	.09	1.63		7
8	1.12	.89	.70	.48	—	—	1.65	—	—	.12	.87	.75		8
9	.05	—	.04	—	.02	—	—	1.00	—	.40	.12	1.70		9
10	.10	2.27	—	—	—	.17	—	.03	1.27	1.14	.02	1.65		10
11	.20	.93	.34	—	—	—	—	—	—	.11	.14	—		11
12	.30	.14	—	.41	—	—	.19	—	.25	.39	.10	—		12
13	—	—	—	.98	.09	.30	.92	—	.19	—	.47	—		13
14	1.42	—	.05	.11	.19	1.77	.07	—	.11	.04	.73	—		14
15	—	.34	—	.89	—	1.71	.12	—	—	—	.41	—		15
16	—	.10	.13	.03	.16	—	.10	—	—	.10	.11	—		16
17	1.72	1.39	—	—	.22	.86	—	—	—	.76	—	—		17
18	—	.37	.12	—	—	.14	.37	—	—	—	1.34	—		18
19	.46	—	—	—	.11	—	1.19	.15	—	—	.03	—		19
20	.44	—	—	—	.07	.07	—	—	—	—	—	—		20
21	.25	.22	1.71	.17	.28	.02	.09	—	.03	—	—	—		21
22	1.32	.60	—	.66	—	—	.15	—	—	—	2.33	—		22
23	.61	.85	.06	.68	—	.14	.70	—	—	.60	.09	—		23
24	—	.85	.09	.15	—	—	—	—	—	.12	.09	—		24
25	.25	.37	—	.10	—	—	.40	—	—	.30	4.13	.08		25
26	—	—	—	—	—	—	—	1.35	—	.05	.93	.09		26
27	—	.81	.28	—	—	.42	1.24	.11	—	—	.87	.24		27
28	—	.40	.23	.06	—	1.00	2.26	.12	—	.02	1.92	—		28
29	—	—	—	.16	—	.18	1.26	.57	—	.12	2.20	.02		29
30	—	—	—	—	—	.28	.33	—	—	—	1.67	.03		30
31	—	—	—	—	—	—	.02	.15	—	—	—	—		31 d
TOTAL	10.99	11.87	4.58	5.90	1.26	7.06	14.84	5.43	2.74	4.42	18.98	12.39	100.46	Year's Total
* Days with .01 in. or more.	25	18	15	14	9	13	23	14	8	15	26	13	18	(202)
* Days with .04 in. or more.	24	18	15	16	8	12	22	12	6	14	23	11	17	(184)

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) [P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4336

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1050

REGISTER OF RAINFALL IN 19340

Kept at Blaenau Ffestiniog, Carkley Quarries

in the County of Merioneth

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....0.....in.

,, Ground ,, Sea Level...1100.....ft.

BRITISH RAINFALL ORGANIZATION.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	.03		.46	.02	-	-	-	-	-	1.10	.96		1
2	-			.37	-	-	.49	-	-	-	2.00	.99		2
3	-	.15		.47	-	-	.14	-	-	.05	.06	.60		3
4	-	1.06		.34	-	-	.03	-	.18	.46	.43	.51		4
5	-	.06		-	.20	-	.32	-	-	3.48	.62	1.00		5
6	.85	.72		.50	-	-	.02	-	-	1.36	.20	.11		6
7	.35	.88		.33	.06	-	-	.10	.06	.35	-	.67		7
8	-			-	.03	-	.21	-	.06	1.16	.24	.99		8
9	-		.31	.05	-	-	1.37	1.40	.66	1.22	.72	1.22		9
10	-		.09	-	-	-	.07	.47	.05	.13	.48	.31		10
11	-		.31	.37	-	.13	1.68	.03	-	-	2.85	.53		11
12	-		1.97	-	-	.17	1.71	.31	.75	-	.66	-		12
13	-		.04	-	-	-	.05	.27	.74	-	-	.23		13
14	-		.21	.48	-	-	.06	-	.40	.12	.25	.57		14
15	-			.36	.80	.06	.13	-	.24	.09	.04	.99		15
16	-		.87	.26	-	-	.23	-	5.50	.10	.87	.34		16
17	-		1.96	-	-	-	-	.56	.13	-	.61	-		17
18	-	.69	.27	.10	-	-	.24	-	.50	-	.10	1.05		18
19	-	.47	.40	.04	-	.02	.34	-	.63	.11	.64	-		19
20	-		.27	.42	-	-	.29	.56	.10	.42	.29	-		20
21	-		.41	-	-	-	-	.44	-	-	1.25	-		21
22	-	.64	.39	.02	-	.34	-	.16	.25	-	.24	-		22
23	.53	.24	.09	.35	-	.14	.22	-	.08	-	.72	-		23
24	1.14			.11	.33	-	-	.03	.11	-	-	-		24
25	.24			-	.14	.07	-	-	.04	-	.32	.02		25
26	1.20	.93		-	.43	-	-	-	.05	-	.73	-		26
27	1.02	.86		.39	-	.09	.12	-	.04	-	.22	.09		27
28	-	.22	.04	.12	.24	-	-	.40	-	-	.10	.07		28
29	-		.68	.13	-	.10	.02	-	-	.02	.02	1.44		29
30	-		.31	.30	-	-	-	-	-	.60	.07	.45		30
31	.63		1.25		-					1.06		-		31
TOTAL	5.96	6.95	9.87	5.97	2.25	1.12	7.74	4.46	10.57	10.73	15.83	13.14	94.89	Year's Total
* Days with .01 in. or more.	8	13	18	21	9	9	20	12	20	16	27	21	194	
* Days with .04 in. or more.	8	12	18	20	7	8	17	10	20	15	26	20	181	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) [P.T.O.]

4337.

BLAENAU FESTINIOG

1931-40

4337
COPY FOR OFFICIAL USE.

OFFICE.—BRITISH RAINFALL ORGANIZATION.

RAINFALL IN 1931.

780805 TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

1.10

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
31	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.40	.20	.04	.04	.04	Nil	.52	Nil	.33	2.45	.05	.02	1
2	.05	.10	.05	.08	Nil	2.25	.08	—	1.25	.15	.83	.40	2
3	.25	Nil	Nil	Nil	—	.13	2.10	—	1.40	1.20	4.26	1.10	3
4	Nil	—	.06	.50	.08	Nil	.01	.10	1.15	1.50	.30	.55	4
5	—	.10	Nil	.12	.08	1.40	Fraser	.54	.05	.38	.04	.75	5
6	—	.20	—	.18	.15	1.00	.40	.04	.12	1.24	.10	.04	6
7	—	.15	.03	.02	.05	.30	.27	.55	.02	.04	.06	.08	7
8	.24	1.00	.08	.41	.01	.06	.40	.67	Nil	.15	.36	.07	8
9	.22	1.80	.04	.24	.10	1.75	.01	.35	.04	1.35	1.25	.14	9
10	Nil	.35	Nil	Nil	1.18	1.15	.02	.68	Nil	.03	1.20	.01	10
11	1.20	.90	—	.02	.08	.75	1.05	.10	.95	.02	.45	Fraser	11
12	.22	.22	—	.19	Nil	.15	.81	.07	.27	.32	.50	Nil	12
13	Nil	.40	.55	.01	.25	.10	.33	.62	.03	Nil	.28	Fraser	13
14	.37	.25	.09	.03	.17	.98	.24	.95	.07	Fraser	.75	.08	14
15	1.10	1.02	.02	.40	.43	.25	.34	.15	.05	Nil	.02	.06	15
16	.90	.90	Nil	1.06	.10	.40	.43	1.75	.30	—	Nil	Nil	16
17	.04	.17	—	.33	.33	.37	1.28	.08	.07	.02	.04	—	17
18	1.10	.04	.06	.22	.14	1.50	.29	.20	Nil	.06	1.20	—	18
19	.60	.85	.04	.28	Nil	.03	Fraser	1.15	—	.02	.15	.02	19
20	.01	.65	.30	.04	—	.15	—	.30	.02	Nil	.25	.05	20
21	1.62	Nil	.13	.09	.30	.14	.36	.04	Nil	—	.12	Nil	21
22	1.20	.17	Nil	.19	.10	.11	2.21	.08	—	—	.10	—	22
23	.68	Nil	—	.27	.48	.10	Nil	Fraser	—	.02	.65	1.00	23
24	.05	.90	—	.42	.10	.01	.25	Nil	—	Nil	.22	1.10	24
25	.22	1.70	—	1.70	.02	Nil	Fraser	—	—	—	.34	.35	25
26	Nil	.18	—	.43	Nil	.12	.18	—	—	—	1.00	.10	26
27	.78	.40	—	.12	.27	.20	.34	—	—	.60	1.60	.40	27
28	1.20	.25	.13	.35	.50	.02	.07	—	—	.08	.03	.50	28
29	.68	X	.12	.01	.30	Nil	2.40	—	.01	1.38	.10	.04	29
30	.04	X	.05	.08	.03	—	.07	—	.40	.06	Fraser	.25	30
31	1.20	X	Nil	X	.22	X	Fraser	—	X	.11	X	.75	31
TOTAL	14.37	12.90	1.79	7.83	5.48	13.42	14.46	8.42	6.53	11.09	16.25	8.16	120.71
*Days with ".61 in. or more.	24	24	16	28	25	25	25	19	18	21	23	23	276
*Days with ".04 in. or more.	23	24	14	23	21	22	22	19	14	16	22	20	245

40-9999

*See Instruction 2 (f) on other side.

(Signed)

M. H. Davenport

[P.T.O.]

S

4337
COPY FOR OFFICIAL USE.

OFFICE.—BRITISH RAINFALL ORGANIZATION.

RAINFALL IN 1931.

Kept at *Lechward, State Quarters*
Blasgow, Scotland
in the County of *Merioneth*

Diameter of Funnel of Gauge *5* in.
Height of top of Gauge above Ground *7* ft. *-* in.
Ground Sea Level *700* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following
1.10

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
<i>31</i>	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
<i>1</i>	<i>.40</i>	<i>.20</i>	<i>.04</i>	<i>.04</i>	<i>.01</i>	<i>nil</i>	<i>52</i>	<i>nil</i>	<i>.33</i>	<i>2.45</i>	<i>.05</i>	<i>.02</i>	<i>1</i>
<i>2</i>	<i>.05</i>	<i>.10</i>	<i>.05</i>	<i>.08</i>	<i>nil</i>	<i>2.25</i>	<i>.08</i>	<i>—</i>	<i>1.25</i>	<i>.15</i>	<i>.83</i>	<i>.40</i>	<i>2</i>
<i>3</i>	<i>.25</i>	<i>nil</i>	<i>nil</i>	<i>nil</i>	<i>—</i>	<i>.13</i>	<i>2.10</i>	<i>—</i>	<i>1.40</i>	<i>1.20</i>	<i>4.26</i>	<i>1.10</i>	<i>3</i>
<i>4</i>	<i>nil</i>	<i>—</i>	<i>.06</i>	<i>.50</i>	<i>.08</i>	<i>nil</i>	<i>.01</i>	<i>.10</i>	<i>1.15</i>	<i>1.50</i>	<i>.30</i>	<i>.55</i>	<i>4</i>
<i>5</i>	<i>—</i>	<i>.10</i>	<i>nil</i>	<i>.12</i>	<i>.08</i>	<i>1.40</i>	<i>Traces</i>	<i>54</i>	<i>.05</i>	<i>.38</i>	<i>.04</i>	<i>.75</i>	<i>5</i>
<i>6</i>	<i>—</i>	<i>.20</i>	<i>—</i>	<i>.18</i>	<i>.15</i>	<i>1.00</i>	<i>.40</i>	<i>.04</i>	<i>.12</i>	<i>1.24</i>	<i>.10</i>	<i>.04</i>	<i>6</i>
<i>7</i>	<i>—</i>	<i>.15</i>	<i>.03</i>	<i>.02</i>	<i>.05</i>	<i>.30</i>	<i>.27</i>	<i>.55</i>	<i>.02</i>	<i>.04</i>	<i>.06</i>	<i>.08</i>	<i>7</i>
<i>8</i>	<i>.24</i>	<i>1.00</i>	<i>.08</i>	<i>.41</i>	<i>.01</i>	<i>.06</i>	<i>.40</i>	<i>.67</i>	<i>nil</i>	<i>.15</i>	<i>.36</i>	<i>.07</i>	<i>8</i>
<i>9</i>	<i>.22</i>	<i>1.80</i>	<i>.04</i>	<i>.24</i>	<i>.10</i>	<i>1.75</i>	<i>.01</i>	<i>.35</i>	<i>.04</i>	<i>1.35</i>	<i>1.25</i>	<i>.14</i>	<i>9</i>
<i>10</i>	<i>nil</i>	<i>.35</i>	<i>nil</i>	<i>nil</i>	<i>1.18</i>	<i>1.15</i>	<i>.02</i>	<i>.68</i>	<i>nil</i>	<i>.03</i>	<i>1.20</i>	<i>.01</i>	<i>10</i>
<i>11</i>	<i>1.20</i>	<i>.90</i>	<i>—</i>	<i>.02</i>	<i>.08</i>	<i>.75</i>	<i>1.05</i>	<i>.10</i>	<i>.95</i>	<i>.02</i>	<i>.45</i>	<i>Traces</i>	<i>11</i>
<i>12</i>	<i>.22</i>	<i>.22</i>	<i>—</i>	<i>.19</i>	<i>nil</i>	<i>.15</i>	<i>.81</i>	<i>.07</i>	<i>.27</i>	<i>.32</i>	<i>.50</i>	<i>nil</i>	<i>12</i>
<i>13</i>	<i>nil</i>	<i>.40</i>	<i>.55</i>	<i>.01</i>	<i>.25</i>	<i>.10</i>	<i>.33</i>	<i>.62</i>	<i>.03</i>	<i>nil</i>	<i>.28</i>	<i>Traces</i>	<i>13</i>
<i>14</i>	<i>.37</i>	<i>.25</i>	<i>.09</i>	<i>.03</i>	<i>.17</i>	<i>.98</i>	<i>.24</i>	<i>.95</i>	<i>.07</i>	<i>Traces</i>	<i>.75</i>	<i>.08</i>	<i>14</i>
<i>15</i>	<i>1.10</i>	<i>1.02</i>	<i>.02</i>	<i>.40</i>	<i>.43</i>	<i>.25</i>	<i>.34</i>	<i>.15</i>	<i>.05</i>	<i>nil</i>	<i>.02</i>	<i>.06</i>	<i>15</i>
<i>16</i>	<i>.90</i>	<i>.90</i>	<i>nil</i>	<i>1.06</i>	<i>.10</i>	<i>.40</i>	<i>.43</i>	<i>1.75</i>	<i>.30</i>	<i>—</i>	<i>nil</i>	<i>nil</i>	<i>16</i>
<i>17</i>	<i>.04</i>	<i>.17</i>	<i>—</i>	<i>.33</i>	<i>.33</i>	<i>.37</i>	<i>1.28</i>	<i>.08</i>	<i>.07</i>	<i>.02</i>	<i>.04</i>	<i>—</i>	<i>17</i>
<i>18</i>	<i>1.10</i>	<i>.04</i>	<i>.06</i>	<i>.22</i>	<i>.14</i>	<i>1.50</i>	<i>.29</i>	<i>.20</i>	<i>nil</i>	<i>.06</i>	<i>1.20</i>	<i>—</i>	<i>18</i>
<i>19</i>	<i>.60</i>	<i>.85</i>	<i>.04</i>	<i>.28</i>	<i>nil</i>	<i>.03</i>	<i>Traces</i>	<i>1.15</i>	<i>—</i>	<i>.02</i>	<i>.15</i>	<i>.02</i>	<i>19</i>
<i>20</i>	<i>.01</i>	<i>.65</i>	<i>.30</i>	<i>.04</i>	<i>—</i>	<i>.15</i>	<i>—</i>	<i>.30</i>	<i>.02</i>	<i>nil</i>	<i>.25</i>	<i>.05</i>	<i>20</i>
<i>21</i>	<i>1.62</i>	<i>nil</i>	<i>.13</i>	<i>.09</i>	<i>.30</i>	<i>.14</i>	<i>.36</i>	<i>.04</i>	<i>nil</i>	<i>—</i>	<i>.12</i>	<i>nil</i>	<i>21</i>
<i>22</i>	<i>1.20</i>	<i>.17</i>	<i>nil</i>	<i>.19</i>	<i>.10</i>	<i>.11</i>	<i>2.21</i>	<i>.08</i>	<i>—</i>	<i>—</i>	<i>.10</i>	<i>—</i>	<i>22</i>
<i>23</i>	<i>.68</i>	<i>nil</i>	<i>—</i>	<i>.27</i>	<i>.48</i>	<i>.10</i>	<i>nil</i>	<i>Traces</i>	<i>—</i>	<i>.02</i>	<i>.65</i>	<i>1.00</i>	<i>23</i>
<i>24</i>	<i>.05</i>	<i>.90</i>	<i>—</i>	<i>.42</i>	<i>.10</i>	<i>.01</i>	<i>.25</i>	<i>nil</i>	<i>—</i>	<i>nil</i>	<i>.22</i>	<i>1.10</i>	<i>24</i>
<i>25</i>	<i>.22</i>	<i>1.70</i>	<i>—</i>	<i>1.70</i>	<i>.02</i>	<i>nil</i>	<i>Traces</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>.34</i>	<i>.35</i>	<i>25</i>
<i>26</i>	<i>nil</i>	<i>.18</i>	<i>—</i>	<i>.43</i>	<i>nil</i>	<i>.12</i>	<i>.18</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>1.00</i>	<i>.10</i>	<i>26</i>
<i>27</i>	<i>.78</i>	<i>.40</i>	<i>—</i>	<i>.12</i>	<i>.27</i>	<i>.20</i>	<i>.34</i>	<i>—</i>	<i>—</i>	<i>.60</i>	<i>1.60</i>	<i>.40</i>	<i>27</i>
<i>28</i>	<i>1.20</i>	<i>.25</i>	<i>.13</i>	<i>.35</i>	<i>.50</i>	<i>.02</i>	<i>.07</i>	<i>—</i>	<i>—</i>	<i>.08</i>	<i>.03</i>	<i>.50</i>	<i>28</i>
<i>29</i>	<i>.68</i>	<i>X</i>	<i>.12</i>	<i>.01</i>	<i>.30</i>	<i>nil</i>	<i>2.40</i>	<i>—</i>	<i>.01</i>	<i>1.30</i>	<i>.10</i>	<i>.04</i>	<i>29</i>
<i>30</i>	<i>.04</i>	<i>X</i>	<i>.05</i>	<i>.08</i>	<i>.03</i>	<i>—</i>	<i>.07</i>	<i>—</i>	<i>.40</i>	<i>.06</i>	<i>Traces</i>	<i>.25</i>	<i>30</i>
<i>31</i>	<i>1.20</i>	<i>X</i>	<i>nil</i>	<i>X</i>	<i>.22</i>	<i>X</i>	<i>Traces</i>	<i>—</i>	<i>X</i>	<i>.11</i>	<i>X</i>	<i>.75</i>	<i>31</i>
<i>99</i>	<i>14.37</i>	<i>12.90</i>	<i>1.79</i>	<i>7.83</i>	<i>5.48</i>	<i>13.42</i>	<i>14.46</i>	<i>8.42</i>	<i>6.53</i>	<i>4.89</i>	<i>16.25</i>	<i>8.16</i>	<i>120.70</i>
TOTAL	<i>24</i>	<i>24</i>	<i>16</i>	<i>28</i>	<i>25</i>	<i>25</i>	<i>25</i>	<i>19</i>	<i>18</i>	<i>21</i>	<i>28</i>	<i>23</i>	<i>27</i>
*Days with or in. or more.	<i>23</i>	<i>24</i>	<i>14</i>	<i>23</i>	<i>21</i>	<i>22</i>	<i>22</i>	<i>19</i>	<i>14</i>	<i>16</i>	<i>27</i>	<i>20</i>	<i>24</i>
*Days with or in. or more.													

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*See Instruction 2 (f) on other side.

(Signed) *M. H. Dawnsy*

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No.

4337

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932Kept at *Mr. J. H. Greaves & Sons Fleetham Road, St. Lawrence, B. F. Festering*
in the County of *Merioneth*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *1* ft. in.Ground Sea Level *700* ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
32	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1.10	.02	~~nil~~	1.10	.06	.01	.22	.01	1.85	.05	.68	1.30	1
2	1.85	.01	~~nil~~	.40	.44	~~nil~~	.08	.27	2.05	.20	1.68	.75	2
3	.25	.05	~~nil~~	.38	.01	~~nil~~	.50	.06	.06	.22	.40	.35	3
4	.15	~~nil~~	.07	~~nil~~	.01	~~nil~~	.78	.04	.04	.03	.25	.05	4
5	3.78	~~nil~~	.50	.48	.08	~~nil~~	.25	.03	1.10	.03	~~nil~~	.04	5
6	2.00	~~nil~~	.12	.77	.05	~~nil~~	.09	~~Trace~~	.30	.40	.02	~~nil~~	6
7	.10	~~nil~~	.95	.48	.03	~~nil~~	.04	~~nil~~	1.40	.90	~~Trace~~	.01	7
8	.08	~~Trace~~	~~nil~~	.84	.42	~~nil~~	.01	.11	.45	.12	~~nil~~	~~nil~~	8
9	1.18	.04	.04	1.10	.12	~~nil~~	~~nil~~	~~nil~~	.10	.18	.09	~~nil~~	9
10	.66	~~nil~~	.20	.45	.12	~~nil~~	~~nil~~	~~nil~~	2.45	.85	~~nil~~	~~nil~~	10
11	.11	~~nil~~	~~nil~~	.45	2.90	.37	.08	~~nil~~	.07	.02	.01	~~nil~~	11
12	.82	~~nil~~	~~nil~~	.04	3.15	~~nil~~	.50	.20	.27	1.30	~~nil~~	.03	12
13	.18	~~nil~~	~~nil~~	.32	.10	~~nil~~	1.32	.24	.60	1.05	.02	.30	13
14	.52	.10	~~nil~~	.05	.20	~~nil~~	.01	~~Trace~~	.05	.32	.05	.33	14
15	.18	~~nil~~	~~nil~~	.02	.46	~~nil~~	.10	~~nil~~	.03	.50	~~nil~~	.12	15
16	.58	~~nil~~	~~nil~~	.18	.03	~~nil~~	.38	.04	~~nil~~	.15	~~nil~~	1.34	16
17	.04	~~nil~~	~~nil~~	.02	~~nil~~	~~nil~~	.12	.04	.08	1.40	~~nil~~	.30	17
18	.48	~~nil~~	~~nil~~	~~nil~~	.47	~~nil~~	~~Trace~~	~~nil~~	.03	.06	.02	.04	18
19	.03	~~nil~~	~~nil~~	.20	.30	~~nil~~	.02	.03	.02	1.25	.04	.18	19
20	.03	~~nil~~	.08	.36	.16	~~nil~~	.17	.50	~~nil~~	.20	.80	.10	20
21	.20	~~nil~~	.70	.21	~~nil~~	~~Trace~~	~~Trace~~	.05	~~nil~~	1.98	1.10	.22	21
22	.01	~~nil~~	.06	.56	.52	~~nil~~	.30	.01	.01	.70	1.76	.07	22
23	.02	.03	.07	.03	.06	~~nil~~	.37	~~nil~~	~~nil~~	.10	.25	.73	23
24	.13	~~nil~~	.01	.04	.06	.05	.44	~~nil~~	.62	.04	.90	.33	24
25	~~nil~~	~~nil~~	~~nil~~	.40	.08	.04	.22	~~nil~~	.60	1.75	.74	.04	25
26	~~nil~~	.03	.20	.80	.16	.01	.50	~~nil~~	.68	.45	.50	.06	26
27	~~nil~~	~~nil~~	.60	.20	.14	.18	.54	~~nil~~	~~nil~~	.16	.39	1.10	27
28	~~Trace~~	~~nil~~	.58	.26	~~nil~~	~~nil~~	1.30	.02	~~nil~~	.20	.05	.14	28
29	.01	~~nil~~	1.95	.04	.26	.45	1.95	.26	.09	2.86	1.55	.30	29
30	.02	X	.42	.07	.04	1.68	1.26	.30	.04	.48	.40	.15	30
31	.01	X	.08	X	.02	X	1.25	.35	X	.35	X	1.12	31
TOTAL	14.52	.28	6.63	10.25	10.45	2.79	12.80	2.56	12.99	18.30	11.70	9.50	112.77
*Days with .01 in. or more.	27	7	17	28	28	8	27	18	24	31	22	26	263
*Days with .04 in. or more.	20	3	14	25	23	6	24	13	20	28	18	24	220

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*See Instruction 2 (f) on other side.

(Signed)

M. H. Dainesy

P.T.O.

Section

A

for the entry of Daily Observations.

Station No.

4337

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at *Greaves' Slate Quarries*
in the County of *B. & Estover*
*Merioneth*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *1* ft. *06* in.,, Ground ,, Sea Level *706* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

.72

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
33														
1	.32	1.00	.20	.03	<i>Trace</i>	.15	<i>Trace</i>	<i>Nil</i>	<i>Trace</i>	<i>Trace</i>	.28	.65		1
2	1.30	.03	.20	.01	.01	1.29		.15	.11		.18	.04		2
3	.30	2.45	.78	.01	.10	<i>Trace</i>		.04	<i>Trace</i>		.08	<i>Trace</i>		3
4	.90	1.24	.32	<i>Trace</i>	.08			<i>Trace</i>			<i>Trace</i>			4
5	.42	.48	.28	<i>Trace</i>	.15						.01			5
6	<i>Trace</i>	.52	.27		.05					.10	.01	<i>Trace</i>		6
7	1.65	.72	.08	<i>Trace</i>	.09		.18	.07		1.38	<i>Trace</i>	<i>Trace</i>		7
8	1.20	.80	.40	.33	.16		.25	.08		.20	.06			8
9	.01	.50	.04	.14	.83		2.06	<i>Trace</i>		1.60	.44			9
10	.50	.20	<i>Trace</i>	.05	<i>Trace</i>	.28	.73			1.42	.27			10
11	.04	.01		.10	.04	<i>Trace</i>	.26			.18	<i>Trace</i>	.14		11
12	.30	.04	<i>Trace</i>	<i>Trace</i>	.01		.50		.06	.09	.01	.02		12
13	.01	<i>Trace</i>	.04		.15		.66	.06	<i>Trace</i>	1.50	.78	<i>Trace</i>		13
14	.18		.05		<i>Trace</i>		.45	.12		.08	.58	.38		14
15	.26		.37			<i>Trace</i>	.09	.62		.90	.08	.04		15
16	.04	.22	.48	.01	.10	1.17	<i>Trace</i>	.07		.30	.01	<i>Trace</i>		16
17	.15	.18	.23	<i>Trace</i>	.03	1.60		.42	.43	.03	.05	.01		17
18	.58	.03	.60		<i>Trace</i>	1.00	.07	<i>Trace</i>	.30	<i>Trace</i>	.02	.03		18
19	.01	.06	.58	.04		.04	.10	.02	<i>Trace</i>	.45	.32	.03		19
20	.01	.54	.12	<i>Trace</i>	.05	.22	<i>Trace</i>	.35	.05	<i>Trace</i>	.05	<i>Trace</i>		20
21	<i>Trace</i>	.32	<i>Trace</i>		<i>Trace</i>	.40		.31	.01		.01			21
22		.01	<i>Trace</i>	.17	.04	.07		.13	.01	.12	<i>Trace</i>			22
23		.18		.63	<i>Trace</i>	.28		<i>Trace</i>	.15	<i>Trace</i>	<i>Trace</i>			23
24		.26		.51	.15	.44	.04		.55	.12		.03		24
25		.06		.03	.24	<i>Trace</i>	.12		.22	.01		.85		25
26		.14		1.10	1.33		<i>Trace</i>		<i>Trace</i>	.84		.35		26
27		.16		.02	.03				.01	.67		.01		27
28		.28		.04	<i>Trace</i>		.80	1.80	<i>Trace</i>	.09		<i>Trace</i>		28
29	.05	<i>X</i>	.02	.20			<i>Trace</i>	.06		.22		.23		29
30	.04	<i>X</i>	.12	.08			1.60	.01		.25		.25		30
31	1.41	<i>X</i>	.38	<i>X</i>		<i>X</i>	.65	.10	<i>X</i>	.27	<i>X</i>	.08		31
TOTAL	9.68	10.43	5.56	3.50	3.64	6.94	8.56	4.41	1.90	10.82	3.24	3.14	71.82	
*Days with or more.	22	25	20	18	19	12	16	17	11	22	18	16	216	
*Days with .04 in. or more.	18	21	19	12	15	12	16	15	8	20	12	10	175	

Section

A

for the entry of Daily Observations.

Station No. 4337

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934

Kept at Messrs J. J. Jones & Sons Ltd
in the County of MerionethBlaenau Ffestiniog (Elochvedd) (S)Diameter of Funnel of Gauge. 5 in.Height of top of Gauge above Ground. 1 ft. 0 in.Ground Sea Level 700 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
34	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.72	Nil	.75	Nil	.01	Nil	Nil	.30	.22	.18	.40	1.90	1
2	.03	.01	.52	Trace	Trace	Trace	Trace	1.28	.16	Trace	.30	1.18	2
3	1.75	.02	.12	Trace	Nil	Trace	Trace	.10	.14	.88	.07	2.10	3
4	.90	Nil	.88	.13	.39	Trace	Trace	.12	.04	1.00	Trace	.65	4
5	.22	Trace	.16	.01	.40	.02	Trace	.12	Nil	.10	.32	.31	5
6	.76	Trace	.07	Nil	.70	.02	Trace	.60	Trace	3.20	Trace	.70	6
7	1.02	.07	.01	.07	.01	.01	Trace	Trace	Trace	.74	.35	.50	7
8	.01	Trace	.14	Nil	.98	Nil	Trace	.15	.03	.30	1.17	.72	8
9	.03	.04	.52	.05	.01	Trace	Trace	1.38	.20	.01	.35	.59	9
10	.30	.06	.16	.23	Nil	Trace	Trace	.38	.20	.70	.16	Trace	10
11	.48	Nil	.14	.23	Trace	Trace	.11	1.28	.04	Nil	.16	.09	11
12	.10	Trace	.16	.50	Trace	Trace	.01	.26	Nil	.17	Trace	.17	12
13	.62	Trace	.07	.40	.06	.06	Nil	.01	Trace	.45	.08	.27	13
14	.27	Trace	.72	.04	.06	.27	Trace	Nil	Trace	.75	Nil	.25	14
15	.60	Trace	.75	.13	2.74	Nil	.34	1.40	.13	.98	.07	.50	15
16	1.60	Trace	.33	.04	.20	Trace	Nil	.30	.15	.14	.15	.22	16
17	1.10	Trace	.61	.15	1.15	Trace	.06	.28	.22	.20	.01	.55	17
18	.49	Trace	.01	.11	1.35	2.32	Trace	.62	.17	.10	Nil	.85	18
19	.02	Nil	.30	.07	.50	.52	.08	.15	1.24	.22	Trace	.78	19
20	.03	Trace	Trace	1.20	1.57	.12	Nil	.08	.15	2.00	.14	Trace	20
21	.13	Trace	.16	.03	.30	1.26	Trace	.60	.50	.44	.10	.02	21
22	.45	Trace	.07	.20	.15	.06	.12	.75	1.00	.93	.05	.44	22
23	.41	Trace	.41	1.56	.01	.08	.05	.05	.20	1.32	.01	Trace	23
24	.12	.98	Nil	.17	.03	.13	.27	Nil	.90	.60	Trace	.01	24
25	.02	.10	.65	.75	.08	.01	Trace	Trace	.48	.70	Trace	.33	25
26	Nil	Nil	.05	.10	Trace	1.72	.45	Trace	1.40	.44	.12	.19	26
27	Trace	Trace	Trace	.10	Nil	.51	Nil	.22	.10	.57	.07	.96	27
28	.01	Trace	Nil	.04	Trace	.07	Trace	1.00	.14	.10	Trace	.88	28
29	Nil	X	Trace	.02	Trace	Trace	.84	.40	.10	.55	Trace	.35	29
30	.08	X	Trace	Nil	Trace	Nil	.91	.85	2.00	.90	Trace	.65	30
31	Trace	X	Trace	X	Trace	X	.15	.10	X	.25	X	.82	31
TOTAL	12.27	1.28	7.76	6.33	10.70	7.18	3.39	12.78	9.91	18.92	4.08	16.98	YEAR'S TOTAL
*Days with .01 in. or more.	27	7	24	24	20	16	12	26	24	29	19	28	256
*Days with .04 in. or more.	20	5	22	21	15	12	11	25	23	28	17	26	225

40-9999

*See Instruction 2 (f) on other side.

(Signed)

M. J. Dauncey

P.T.O.

Section

A

for the entry of Daily Observations.

Station No.

4337

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at *Ches. J. W. Greaves & Sons*

in the County of *Merioneth*

Diameter of Funnel of Gauge.....*5*.....in.

Height of top of Gauge above Ground....*1*.....ft.....in.

„ Ground „ Sea Level*700*.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Trace

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
35														
1	.82	.80	.01	.02	.01	.04	.20	<i>Trace</i>	.26	.60	.45	.55		1
2	<i>Trace</i>	.80	.12	.05	<i>Trace</i>	.13	.12		.44	.65	.10	.30		2
3	.34	1.24	.32	.28		.12	.40		.28	.03	.27	.33		3
4	.24	<i>Trace</i>	.12	.24		.20	.05		.20	.55	.05	.15		4
5	.36	1.80	.32	.16		.35	.12		.01	.18	.40	.42		5
6	<i>Trace</i>	<i>Trace</i>	.02	.12		.77	<i>Trace</i>		<i>Trace</i>	.01	.55	.22		6
7	<i>Trace</i>		<i>Trace</i>	.11		.22		<i>Trace</i>		.50	.01	.65		7
8	.04			.64		.35		.04		.50	.07	.47		8
9	<i>Trace</i>	.03		1.60		.01	.01	<i>Trace</i>		3.10	.02	.02		9
10	.40	.18		.52		.11	.15			.08	.13	.01		10
11	.88	1.25		<i>Trace</i>		1.25	<i>Trace</i>	.42	.01	.07	.40	<i>Trace</i>		11
12	.26	.77		.01		.37		.01	.58	.07	.10			12
13	.38	.35		.27	.10	.05		<i>Trace</i>	.40	.75	.75	.10		13
14	.11	.15		.28	<i>Trace</i>	.14	.11		.38	.17	.88	1.20		14
15	<i>Trace</i>	3.60		.43	.55	.01	.07	.20	.75	2.10	.28	.50		15
16	<i>Trace</i>	1.04		.26	.33	.30	.32	.80	1.50	.04	.08	.30		16
17		.37	<i>Trace</i>	.74	.90	.86	.08	1.10	.38	.20	1.10	.01		17
18		.63	<i>Trace</i>	.71	.05	.08	.13	.02	2.80	1.50	.55	<i>Trace</i>		18
19		1.15		.13	.50	2.00	.66	<i>Trace</i>	.20	.98	.12			19
20		1.70		.05	<i>Trace</i>	1.24	.08		<i>Trace</i>	.10	.50			20
21		.40	.16	.56	<i>Trace</i>	.01	.16		2.50	.38	.05	.02		21
22		.25	.70	.05		<i>Trace</i>	<i>Trace</i>		.40	.07	<i>Trace</i>	.06		22
23	.14	.10	1.35	<i>Trace</i>			<i>Trace</i>		.75	.88		.12		23
24	1.63	.68	.40	<i>Trace</i>		.09			1.95	.05	.02	.28		24
25	.80	.60	.32			.75		.03	<i>Trace</i>	.08	.60	.05		25
26	<i>Trace</i>	.22	<i>Trace</i>			.12	.11	3.44	.80	.40	.20	.25		26
27	<i>Trace</i>	.30			.01	<i>Trace</i>	<i>Trace</i>	.02	.50	2.20	1.80	.04		27
28	.09	.40			.15	.09	.37	.10	.15	1.45	.27	.40		28
29	<i>Trace</i>	<i>Trace</i>	.03		<i>Trace</i>		<i>Trace</i>	.25	.90	.60	.40	.25		29
30	.09	<i>Trace</i>	<i>Trace</i>	.15		.92		.45	.60	.50	.90	.15		30
31	.13	<i>Trace</i>						.05	<i>Trace</i>	1.10	<i>Trace</i>	.05		31
99														
TOTAL	6.71	18.31	3.87	7.35	2.60	10.58	3.14	6.93	16.74	19.89	11.02	6.90	114.07	
* Days with .01 in. or more.	16	24	12	22	9	26	17	14	23	31	28	26	245	
* Days with .04 in. or more.	16	23	9	20	7	23	16	10	21	29	25	22	221	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

M. H. Bauney

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No.

4337

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Messrs. J.W. Greaves & Sons Ltd.
in the County of Merioneth

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground...1...ft.....in.

,, Ground ,, Sea Level 700...ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

1-7

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
36	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	~~Trace~~	.50	.32	.22	~~Trace~~	.20	.30	1.25	.20	~~Trace~~	.90	1.70		1
2	.01	.18	.02	.10	~~Trace~~	.92	.56	.30	.88	~~Trace~~	.26	.70		2
3	.20	.08	.02	.01	~~Trace~~	.90	.05	.13	.62	~~Trace~~	.01	.40		3
4	.22	.20	.60	~~Trace~~	~~Trace~~	.08	.10	.04	.95	~~Trace~~	.80	.40		4
5	.40	.30	.20	~~Trace~~	.30	.01	.01	1.70	.33	~~Trace~~	.26	.42		5
6	.56	.04	.12	~~Trace~~	~~Trace~~	.10	.50	.59	.55	.03	1.10	.22		6
7	~~Trace~~	.02	.34	~~Trace~~	~~Trace~~	~~Trace~~	.22	.01	1.55	~~Trace~~	1.20	.52		7
8	.37	~~Trace~~	.40	~~Trace~~	~~Trace~~	~~Trace~~	~~Trace~~	.04	.20	~~Trace~~	.90	.21		8
9	.62	~~Trace~~	.02	~~Trace~~	~~Trace~~	.11	.35	.01	.73	~~Trace~~	.65	.01		9
10	.02	~~Trace~~	~~Trace~~	~~Trace~~	~~Trace~~	~~Trace~~	.13	.02	.07	~~Trace~~	.05	.01		10
11	.01	.12	~~Trace~~	~~Trace~~	~~Trace~~	.14	.26	.28	.33	.05	.55	.25		11
12	~~Trace~~	~~Trace~~	~~Trace~~	~~Trace~~	.10	~~Trace~~	2.00	.04	.73	.20	.40	.15		12
13	~~Trace~~	~~Trace~~	~~Trace~~	~~Trace~~	.90	~~Trace~~	.57	.05	.75	1.10	.40	2.00		13
14	~~Trace~~	~~Trace~~	~~Trace~~	.25	.02	1.50	.10	.53	.65	.32	.32	1.20		14
15	.08	.02	~~Trace~~	~~Trace~~	.58	1.10	~~Trace~~	.08	.02	~~Trace~~	1.45	.50		15
16	.01	.03	~~Trace~~	~~Trace~~	.48	.20	.22	.16	.02	~~Trace~~	1.80	.10		16
17	.06	.40	.02	~~Trace~~	.07	.04	.37	.90	~~Trace~~	1.10	.18	.76		17
18	.06	.48	.01	.08	~~Trace~~	~~Trace~~	.99	1.10	.04	.52	~~Trace~~	.02		18
19	.90	.20	.10	.60	~~Trace~~	~~Trace~~	.43	2.35	.03	.28	~~Trace~~	.02		19
20	1.00	.40	.06	.01	~~Trace~~	.70	.05	.04	~~Trace~~	.08	~~Trace~~	.20		20
21	1.00	.01	.03	.36	~~Trace~~	1.25	.10	~~Trace~~	~~Trace~~	.12	~~Trace~~	.60		21
22	.15	.50	.17	.02	.01	.05	.46	~~Trace~~	~~Trace~~	.04	~~Trace~~	.08		22
23	.07	.40	.32	~~Trace~~	~~Trace~~	.09	1.47	.06	~~Trace~~	.20	~~Trace~~	.01		23
24	.17	.01	.01	.70	~~Trace~~	.04	~~Trace~~	.01	1.10	1.20	~~Trace~~	.02		24
25	.35	.02	.01	.25	~~Trace~~	~~Trace~~	.02	~~Trace~~	.60	.55	~~Trace~~	.01		25
26	.28	.31	.26	.15	~~Trace~~	~~Trace~~	.32	~~Trace~~	.15	1.20	~~Trace~~	~~Trace~~		26
27	.85	.01	.04	.05	~~Trace~~	~~Trace~~	.30	~~Trace~~	.32	.18	.05	~~Trace~~		27
28	.33	.68	.26	.10	~~Trace~~	.53	1.15	~~Trace~~	~~Trace~~	.18	.15	.50		28
29	.20	.55	2.00	.01	.07	2.50	.01	~~Trace~~	~~Trace~~	.94	.40	.12		29
30	.45	~~Trace~~	.25	~~Trace~~	.50	.20	1.23	~~Trace~~	~~Trace~~	2.00	.17	.42		30
31	.53	~~Trace~~	.10	~~Trace~~	.27	~~Trace~~	.10	.05	~~Trace~~	.01	~~Trace~~	1.80		31
TOTAL	8.90	5.46	5.68	2.91	3.30	10.66	12.37	9.72	10.82	10.30	12.00	13.35	Year's Total	105.47
* Days with .01 in. or more.	26	23	24	15	11	20	28	23	22	20	21	29	262	✓
* Days with .04 in. or more.	22	16	16	11	9	19	25	19	19	18	20	22	216	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

M. H. Duncney

[P.T.O.]

COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No.

4337

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Messrs J. N. Jeaves & Sons

in the County of Herefordshire

Diameter of Funnel of Gauge... 5 in.

Height of top of Gauge above Ground... 1 ft. in.

Ground Sea Level... 700 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
37	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.20	.80	.15	.13	Trace	.25	Trace	.90	.26	.01	.25			1
2	.60	2.20	.18	.30	Trace	2.40	.08	Trace	.10	Trace	Trace	.23		2
3	1.70	.50	.06	.10	.04	1.30	.06	Trace	.04	Trace	Trace	.18		3
4	.52	.02	.05	.15	.24	.45	Trace	.06	.04	Trace	Trace	1.00		4
5	2.70	.04	.06	.48	.05	.20	.55	.06	Trace	Trace	Trace	.15		5
6	.50	.01	.05	.40	.60	.05	.07	Trace	.38	Trace	Trace	.05		6
7	.10	.60	.06	.45	Trace	.38	Trace	Trace	.35	.01	.05	.06		7
8	.05	.42	.04	.10	.06	.05	1.00	Trace	.07	Trace	.12	.02		8
9	.08	.20	.03	.15	.08	Trace	.62	.55	.20	Trace	Trace	.02		9
10	.07	.20	.03	.03	.01	.08	Trace	.03	.01	Trace	Trace	.90		10
11	.05	.03	.34	.01	.12	.60	.12	.01	Trace	Trace	.10	.35		11
12	.80	.60	.50	Trace	Trace	.50	.14	Trace	.22	Trace	.12	.60		12
13	Trace	.40	.08	.03	Trace	.01	Trace	1.15	.10	Trace	.02	.55		13
14	Trace	1.00	.10	.01	Trace	.01	.20	Trace	.65	Trace	.04	.27		14
15	.35	.80	.05	1.45	Trace	.03	Trace	.10	.90	Trace	.01	.37		15
16	.12	.36	.70	1.40	.02	.01	.03	.88	.03	Trace	Trace	.03		16
17	.42	.36	.27	1.18	.02	Trace	Trace	.05	.30	Trace	.16	.14		17
18	.20	.80	.11	.04	Trace	Trace	.35	.90	.04	Trace	.60	.06		18
19	.20	.48	.15	1.28	.20	.01	.01	.01	.60	Trace	.10	.14		19
20	.75	.29	.01	.30	.10	.02	.45	Trace	.01	Trace	.01	.22		20
21	.30	.40	.06	1.10	.04	.03	.80	Trace	.08	.30	.01	1.10		21
22	.24	.14	.02	.01	.20	.04	.22	Trace	.03	.15	.20	.55		22
23	.08	.08	.35	Trace	.20	Trace	.70	Trace	.30	1.35	.10	.15		23
24	.40	.33	.20	Trace	.04	Trace	.08	.02	.72	.16	Trace	.50		24
25	.02	.70	.10	Trace	.05	Trace	.01	.06	.10	.06	Trace	.25		25
26	Trace	1.00	.25	Trace	.08	Trace	Trace	Trace	.02	.24	Trace	.03		26
27	Trace	.68	Trace	.03	.01	Trace	Trace	Trace	Trace	.37	Trace	Trace		27
28	Trace	.26	Trace	Trace	Trace	.11	Trace	Trace	Trace	.01	.06	.01		28
29	Trace	Trace	Trace	Trace	Trace	.09	Trace	Trace	Trace	.82	2.45	.01		29
30	.25	Trace	Trace	Trace	Trace	.90	Trace	Trace	.18	.32	1.90	Trace		30
31	.15	Trace	Trace	Trace	Trace	Trace	Trace	.70	Trace	.25	Trace	Trace		31
99														
TOTAL	10.85	13.70	4.00	9.13	2.16	7.27	5.74	4.58	6.37	4.30	6.06	8.19	82.35	✓
* Days with .01 in. or more.	25	28	26	22	19	21	19	14	25	13	18	28	258	✓
* Days with .04 in. or more.	24	25	22	16	15	14	16	10	20	11	13	22	208	✓

† Spare column, no entries required

* See Instruction 3 (f) on other side.

(Signed)

M. H. Dauncy

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No.

4337

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1938..Kept at Lechwarda By Be Festnig
in the County of MerionethDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. in.,, Ground ,, Sea Level 700 ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

60

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
38	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.01	.08	.05	.06	~~Nil~~	2.15	.15	~~Trace~~	~~Nil~~	.50	.40	.36	1
2	.01	.35	~~Nil~~	.55	.08	.46	.16	.04	~~Trace~~	.25	.05	.52	2
3	.05	.10	.05	~~Trace~~	~~Nil~~	.40	.20	~~Nil~~	~~Trace~~	1.95	1.10	.49	3
4	.12	.06	.04	.30	~~Trace~~	.26	.34	.01	.10	.40	.30	.01	4
5	1.00	.23	~~Trace~~	.17	~~Trace~~	.03	.04	.44	.28	.20	.32	2.26	5
6	.42	.03	~~Nil~~	.01	~~Trace~~	.80	.65	.10	.20	1.60	.72	.08	6
7	.42	~~Trace~~	~~Trace~~	~~Nil~~	~~Trace~~	.14	.60	.70	.17	.12	.03	.13	7
8	.27	.35	.01	~~Trace~~	~~Trace~~	.15	.48	.08	.01	.26	~~Trace~~	.65	8
9	.27	1.40	.30	~~Trace~~	~~Trace~~	.28	.53	.01	.04	.17	.01	.65	9
10	.32	.17	.12	~~Trace~~	~~Trace~~	.20	1.30	.26	.03	.10	.04	.26	10
11	.42	.14	~~Trace~~	~~Trace~~	.10	.10	.14	.01	.03	1.60	.30	.09	11
12	.48	.08	~~Trace~~	~~Trace~~	.40	.01	.04	~~Nil~~	~~Trace~~	5.10	1.33	.13	12
13	.30	.02	~~Trace~~	~~Trace~~	.21	~~Nil~~	1.15	~~Trace~~	.22	1.00	.61	.10	13
14	1.00	~~Nil~~	~~Trace~~	~~Trace~~	.32	~~Trace~~	.25	~~Trace~~	.06	.25	.30	.40	14
15	.62	~~Trace~~	1.25	~~Trace~~	1.00	~~Trace~~	~~Trace~~	1.70	.01	.37	.10	.08	15
16	1.70	~~Trace~~	.30	~~Trace~~	.80	~~Trace~~	~~Nil~~	.53	.07	.50	.25	.60	16
17	.01	~~Trace~~	.11	~~Trace~~	.01	~~Trace~~	.45	.10	.52	.75	.30	~~Trace~~	17
18	.52	~~Trace~~	.22	~~Trace~~	.01	.13	~~Trace~~	2.00	.05	.38	1.00	~~Nil~~	18
19	.02	~~Trace~~	.53	.03	.01	~~Nil~~	~~Trace~~	.23	.07	.01	.15	~~Trace~~	19
20	1.90	~~Trace~~	.90	~~Nil~~	.01	~~Trace~~	~~Nil~~	.06	.28	~~Nil~~	.13	~~Trace~~	20
21	.01	~~Trace~~	.01	.01	.01	.60	~~Trace~~	.30	.30	.04	.30	~~Trace~~	21
22	.95	~~Trace~~	.02	.05	.10	.58	~~Trace~~	.04	.01	.02	.28	.01	22
23	.50	~~Trace~~	.01	~~Trace~~	.72	.50	~~Trace~~	.05	.25	~~Trace~~	.40	.09	23
24	.70	.25	1.73	~~Trace~~	.28	1.00	.12	.33	.14	.20	.38	.02	24
25	.35	.20	.08	~~Nil~~	.30	.05	.66	.02	.01	.21	.16	.20	25
26	.50	.60	.70	~~Trace~~	.14	3.40	.25	~~Nil~~	.02	.90	.98	.15	26
27	1.60	1.10	.10	~~Trace~~	.21	.38	.71	.31	.01	.15	.24	.01	27
28	.80	1.27	.78	~~Trace~~	~~Nil~~	1.76	.80	.10	.25	.57	1.22	.08	28
29	.90	~~Trace~~	.32	~~Trace~~	.85	.15	1.65	.01	.07	.14	.20	.92	29
30	.60	~~Trace~~	~~Trace~~	~~Trace~~	.05	.01	1.02	~~Nil~~	1.20	.02	.37	.50	30
31	.60	~~Trace~~	.10	~~Trace~~	.75	~~Trace~~	~~Nil~~	~~Trace~~	~~Trace~~	2.06	~~Trace~~	1.50	31
TOTAL	17.41	6.43	7.73	1.18	6.36	13.54	11.69	7.43	4.40	19.82	11.97	10.29	YEAR'S TOTAL
*Days with .01 in. or more.	31	17	22	8	21	23	22	23	26	29	29	26	277
*Days with .04 in. or more.	26	15	18	5	16	20	22	18	18	26	27	22	233

40-9999

*See Instruction 2 (f) on other side.

(Signed)

M. H. Dauncey

P.T.O.

Section

A

for the entry of Daily Observations

Station No. 4337

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939.

Kept at *West J. H. Greaves Home*in the County of *Merioneth*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *1* ft.,, Ground ,, Sea Level *700* ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
39	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.60	~~NIL~~	.53	.23	TRACE	~~NIL~~	1.34	.10	.01	~~NIL~~	TRACE	3.90		1
2	.30	—	.32	.14	~~NIL~~	—	.01	1.60	.56	~~—~~	~~NIL~~	.25		2
3	.32	—	.33	.56	—	—	.35	.12	.41	~~—~~	.04	.80		3
4	.12	—	.28	.06	.15	—	1.40	TRACE	.01	—	.23	1.10		4
5	.07	.25	.01	.04	TRACE	—	.40	—	~~NIL~~	.15	.52	.06		5
6	1.26	.12	.01	TRACE	~~NIL~~	—	1.40	.07	—	~~NIL~~	.27	TRACE		6
7	.80	.90	.03	~~NIL~~	—	—	.20	.20	—	TRACE	.11	1.15		7
8	1.02	.92	.75	.70	.02	—	1.67	.04	.01	.02	.77	1.43		8
9	.10	2.15	.10	.01	.04	—	.02	.90	~~NIL~~	.28	.11	1.70		9
10	.23	.90	.04	TRACE	~~NIL~~	.20	~~NIL~~	.08	1.20	.40	.05	~~NIL~~		10
11	.45	1.00	.45	~~NIL~~	TRACE	.05	—	~~NIL~~	TRACE	1.14	.30	—		11
12	.25	.18	.01	.33	~~NIL~~	.02	.23	—	.27	.10	.04	—		12
13	.14	.01	.04	.93	.06	.35	.86	.02	.26	.25	.45	.01		13
14	1.27	.03	.05	.17	.25	1.53	.08	~~NIL~~	.11	.01	.70	~~NIL~~		14
15	.50	.44	.04	.86	.03	1.84	.14	—	TRACE	.08	.40	—		15
16	.41	.10	.14	.06	.25	.01	.13	—	~~NIL~~	.02	.13	—		16
17	.70	1.36	.01	.04	TRACE	.80	~~NIL~~	—	—	.80	.15	—		17
18	.06	.40	.09	~~NIL~~	.15	.30	.36	—	—	.03	1.36	—		18
19	.40	.01	.04	—	.14	.01	1.21	.14	—	TRACE	.06	—		19
20	.38	~~NIL~~	.05	—	.13	.10	~~NIL~~	.01	—	—	~~NIL~~	—		20
21	.31	.25	.84	.18	.30	.05	.10	~~NIL~~	.06	—	2.30	—		21
22	1.50	.80	.32	.40	~~NIL~~	~~NIL~~	.17	—	TRACE	.03	.10	—		22
23	.80	.92	.10	.86	—	.10	.70	—	~~NIL~~	.60	.15	TRACE		23
24	.03	.90	.13	.25	—	.10	TRACE	—	—	.16	.04	—		24
25	.18	.36	~~NIL~~	.12	—	TRACE	.48	—	—	.34	4.77	.09		25
26	.10	.04	.01	.05	.03	~~NIL~~	.01	1.28	—	.12	.95	.18		26
27	.04	.78	.45	~~NIL~~	~~NIL~~	.50	1.47	.10	—	.08	.40	.25		27
28	.02	.44	.30	.09	—	1.00	2.22	.13	—	.01	1.85	.05		28
29	.01	~~X~~	.02	.24	—	.16	1.25	.60	—	.15	2.30	.05		29
30	TRACE	~~X~~	TRACE	.01	—	.26	.40	.05	—	TRACE	1.60	.04		30
31	~~NIL~~	~~X~~	.12	~~X~~	—	~~X~~	.06	.16	~~X~~	.05	~~X~~	.03		31
99													Year's Total	
TOTAL	12.67	13.26	5.61	6.33	1.55	7.38	16.46	5.60	2.90	4.82	20.15	11.09	108.02	Print
* Days with .01 in. or more.	29	23	29	22	12	18	26	17	10	21	27	16	250	
* Days with .04 in. or more.	26	20	22	20	9	15	23	15	7	15	27	14	213	

† Spare column, no entries required.

(Signed)

M. H. Dauncey

P.T.O.

* See Instruction 3 (f) on other side.

Section

A

for the entry of Daily Observations

Station No.

4357

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19340.

Kept at *Messrs. J.W. Greaves & Sons Ltd*
in the County of *Merioneth*

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground....1.....ft.....in.

,, Ground ,, Sea Level 700.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
40	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	<i>Nil</i>	<i>Nil</i>	<i>Nil</i>	<i>.52</i>	<i>.04</i>	<i>Trace</i>	<i>Nil</i>	<i>Nil</i>	<i>.06</i>	<i>.04</i>	<i>.92</i>	<i>.98</i>		1
2	<i>Nil</i>	<i>Nil</i>	<i>Nil</i>	<i>.34</i>	<i>.06</i>	<i>Trace</i>	<i>.48</i>	<i>Trace</i>	<i>Nil</i>	<i>Trace</i>	<i>1.76</i>	<i>.95</i>		2
3	<i>Nil</i>	<i>.15</i>	<i>Trace</i>	<i>.42</i>	<i>Nil</i>	<i>Nil</i>	<i>.16</i>	<i>Trace</i>	<i>Trace</i>	<i>.05</i>	<i>.05</i>	<i>.47</i>		3
4	<i>Nil</i>	<i>1.10</i>	<i>Trace</i>	<i>.35</i>	<i>Trace</i>	<i>Trace</i>	<i>.03</i>	<i>Trace</i>	<i>.20</i>	<i>Trace</i>	<i>.45</i>	<i>.55</i>		4
5	<i>Nil</i>	<i>.10</i>	<i>Trace</i>	<i>.01</i>	<i>.21</i>	<i>Trace</i>	<i>.30</i>	<i>.05</i>	<i>.02</i>	<i>3.80</i>	<i>.60</i>	<i>.70</i>		5
6	<i>.80</i>	<i>.65</i>	<i>Trace</i>	<i>.12</i>	<i>Trace</i>	<i>Trace</i>	<i>Nil</i>	<i>.02</i>	<i>.02</i>	<i>1.30</i>	<i>.20</i>	<i>.10</i>		6
7	<i>.30</i>	<i>.90</i>	<i>.02</i>	<i>.58</i>	<i>.02</i>	<i>Trace</i>	<i>Trace</i>	<i>.05</i>	<i>.10</i>	<i>.25</i>	<i>Trace</i>	<i>.76</i>		7
8	<i>.01</i>	<i>.04</i>	<i>Nil</i>	<i>.04</i>	<i>.08</i>	<i>Trace</i>	<i>.21</i>	<i>Trace</i>	<i>Nil</i>	<i>.95</i>	<i>Nil</i>	<i>.98</i>		8
9	<i>Nil</i>	<i>Nil</i>	<i>.30</i>	<i>.05</i>	<i>Trace</i>	<i>Trace</i>	<i>1.32</i>	<i>1.20</i>	<i>.60</i>	<i>.80</i>	<i>Nil</i>	<i>.88</i>		9
10	<i>Nil</i>	<i>Trace</i>	<i>.11</i>	<i>Trace</i>	<i>Nil</i>	<i>Trace</i>	<i>.13</i>	<i>.44</i>	<i>.04</i>	<i>.48</i>	<i>1.10</i>	<i>.61</i>		10
11	<i>Trace</i>	<i>Trace</i>	<i>.32</i>	<i>.31</i>	<i>.02</i>	<i>.10</i>	<i>1.54</i>	<i>Trace</i>	<i>.02</i>	<i>.01</i>	<i>2.35</i>	<i>.60</i>		11
12	<i>Trace</i>	<i>Trace</i>	<i>1.60</i>	<i>.02</i>	<i>Nil</i>	<i>.15</i>	<i>1.70</i>	<i>.05</i>	<i>.65</i>	<i>Nil</i>	<i>.52</i>	<i>Nil</i>		12
13	<i>Trace</i>	<i>.01</i>	<i>.10</i>	<i>.46</i>	<i>Trace</i>	<i>Nil</i>	<i>.25</i>	<i>.26</i>	<i>.63</i>	<i>Trace</i>	<i>.04</i>	<i>.25</i>		13
14	<i>Trace</i>	<i>Trace</i>	<i>.14</i>	<i>.37</i>	<i>Trace</i>	<i>.10</i>	<i>.08</i>	<i>.26</i>	<i>.45</i>	<i>.09</i>	<i>.25</i>	<i>.54</i>		14
15	<i>.03</i>	<i>.03</i>	<i>.18</i>	<i>.24</i>	<i>.70</i>	<i>Nil</i>	<i>.24</i>	<i>Trace</i>	<i>.22</i>	<i>.11</i>	<i>.10</i>	<i>.30</i>		15
16	<i>.02</i>	<i>.01</i>	<i>.60</i>	<i>.04</i>	<i>.02</i>	<i>Trace</i>	<i>.20</i>	<i>Nil</i>	<i>4.12</i>	<i>.11</i>	<i>Trace</i>	<i>.10</i>		16
17	<i>.06</i>	<i>.10</i>	<i>1.78</i>	<i>.07</i>	<i>Nil</i>	<i>Trace</i>	<i>.01</i>	<i>Trace</i>	<i>.12</i>	<i>.01</i>	<i>1.55</i>	<i>.10</i>		17
18	<i>.10</i>	<i>.70</i>	<i>.25</i>	<i>.07</i>	<i>Trace</i>	<i>Trace</i>	<i>.25</i>	<i>.52</i>	<i>.55</i>	<i>Trace</i>	<i>.15</i>	<i>.80</i>		18
19	<i>Nil</i>	<i>.60</i>	<i>.35</i>	<i>.05</i>	<i>Trace</i>	<i>Trace</i>	<i>.32</i>	<i>.03</i>	<i>.60</i>	<i>.16</i>	<i>.50</i>	<i>.01</i>		19
20	<i>Trace</i>	<i>.01</i>	<i>.24</i>	<i>.36</i>	<i>Trace</i>	<i>.06</i>	<i>.14</i>	<i>.54</i>	<i>.14</i>	<i>.35</i>	<i>.24</i>	<i>Trace</i>		20
21	<i>Trace</i>	<i>Nil</i>	<i>.40</i>	<i>.08</i>	<i>.04</i>	<i>.35</i>	<i>.08</i>	<i>.34</i>	<i>.11</i>	<i>.04</i>	<i>1.55</i>	<i>Trace</i>		21
22	<i>.04</i>	<i>.60</i>	<i>.34</i>	<i>.02</i>	<i>.21</i>	<i>.14</i>	<i>.10</i>	<i>.15</i>	<i>.12</i>	<i>.01</i>	<i>.08</i>	<i>Trace</i>		22
23	<i>.12</i>	<i>.26</i>	<i>.12</i>	<i>.34</i>	<i>.01</i>	<i>Nil</i>	<i>.22</i>	<i>.02</i>	<i>.09</i>	<i>.04</i>	<i>.64</i>	<i>Trace</i>		23
24	<i>.92</i>	<i>.02</i>	<i>.05</i>	<i>.12</i>	<i>.11</i>	<i>Trace</i>	<i>Trace</i>	<i>.01</i>	<i>.13</i>	<i>.01</i>	<i>.01</i>	<i>.01</i>		24
25	<i>.29</i>	<i>Nil</i>	<i>.01</i>	<i>.05</i>	<i>.08</i>	<i>.10</i>	<i>.02</i>	<i>.04</i>	<i>.05</i>	<i>Nil</i>	<i>.28</i>	<i>.01</i>		25
26	<i>1.00</i>	<i>.78</i>	<i>Nil</i>	<i>.01</i>	<i>.47</i>	<i>Nil</i>	<i>.03</i>	<i>Trace</i>	<i>.06</i>	<i>Trace</i>	<i>.67</i>	<i>.01</i>		26
27	<i>1.08</i>	<i>.72</i>	<i>.03</i>	<i>.18</i>	<i>.01</i>	<i>.10</i>	<i>.04</i>	<i>Trace</i>	<i>.04</i>	<i>Trace</i>	<i>.27</i>	<i>.06</i>		27
28	<i>.34</i>	<i>.26</i>	<i>.18</i>	<i>.12</i>	<i>.22</i>	<i>Nil</i>	<i>.06</i>	<i>.34</i>	<i>Trace</i>	<i>.02</i>	<i>.10</i>	<i>.20</i>		28
29	<i>.01</i>	<i>.01</i>	<i>.60</i>	<i>.11</i>	<i>.01</i>	<i>Trace</i>	<i>.02</i>	<i>Nil</i>	<i>Trace</i>	<i>Nil</i>	<i>.03</i>	<i>1.20</i>		29
30	<i>Nil</i>	<i>X</i>	<i>.74</i>	<i>.32</i>	<i>.10</i>	<i>.10</i>	<i>Nil</i>	<i>Nil</i>	<i>Nil</i>	<i>.60</i>	<i>.02</i>	<i>.40</i>		30
31	<i>.25</i>	<i>X</i>	<i>.58</i>	<i>X</i>	<i>.02</i>	<i>X</i>	<i>Trace</i>	<i>Trace</i>	<i>X</i>	<i>1.12</i>	<i>X</i>	<i>.14</i>		31
TOTAL	<i>5.37</i>	<i>7.05</i>	<i>9.04</i>	<i>5.77</i>	<i>2.43</i>	<i>1.20</i>	<i>7.93</i>	<i>4.32</i>	<i>9.14</i>	<i>10.35</i>	<i>4.43</i>	<i>11.71</i>	Year's Total	
	<i>16</i>	<i>20</i>	<i>23</i>	<i>29</i>	<i>19</i>	<i>9</i>	<i>25</i>	<i>17</i>	<i>24</i>	<i>22</i>	<i>26</i>	<i>26</i>	<i>256</i>	
	<i>12</i>	<i>14</i>	<i>20</i>	<i>25</i>	<i>12</i>	<i>9</i>	<i>20</i>	<i>13</i>	<i>21</i>	<i>17</i>	<i>23</i>	<i>22</i>	<i>208</i>	

* Days with
.01 in.
or more.* Days with
.04 in.
or more.

† Spare column, no entries required.

(Signed)

M. H. Davenport

[P.T.O.]

* See Instruction 3 (f) on other side.

BLAENAU FESTINIOG

Section **A** for the entry of
AIR MINIST
FORM 1090 **REGI**

Kept at *Blainau Ffestiniog*
in the County of *Merioneth*
Diameter of Funnel of Gauge.....
Height of top of Gauge above G
Ground
THE MORNING MEASUR

An observer who does not conform
year in the space on the right of
P

4337/2

BLAENAU FESTINIOG
SHATE QUARRY
1937 — 40

ation No. *4337/2*
L ORGANIZATION

DAY
following
Jan. 1, following
☒

Date	Jan.	Feb.	Mar.									Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	1.17	.12	.13	-	-	.02	.47	-	.22	.25	-	.19		1
2	.31	.68	.42	.16	-	-	.25	-	.06	-	-	.21		2
3	.67	1.70	.18	.25	-	.22	-	-	-	-	-	.16		3
4	1.01	.36	-	.03	.07	1.95	.05	-	.01	-	-	.80		4
5	.44	-	-	.21	.25	1.10	.54	.10	-	-	-	.19		5
6	2.84	-	.06	.48	-	.24	-	.03	.25	-	-	-		6
7	.35	-	.24	.42	.02	.13	-	-	.30	-	.05	.09		7
8	-	.88	.03	.30	.50	.06	1.17	-	.25	-	.14	-		8
9	.10	.31	-	.13	.09	.32	.42	.12	.03	-	-	-		9
10	.03	.12	-	.11	-	-	.02	.32	-	-	-	.60		10
11	.03	.19	-	-	.10	.12	.18	.05	.22	-	.11	.32		11
12	.11	.02	.64	-	.16	.54	.18	-	.06	-	.09	.44		12
13	.62	.63	.47	-	-	.35	.01	-	1.30	-	-	.50		13
14	-	.65	-	.04	-	-	-	1.22	.46	-	.06	.29		14
15	-	1.04	.19	1.23	-	-	-	-	-	-	-	.36		15
16	.32	.81	.22	1.64	-	.02	.20	.09	.01	-	-	-		16
17	.12	.30	.51	.77	.04	-	.03	.79	.33	-	.10	-		17
18	.47	.50	.15	-	-	-	.47	.30	-	-	.55	.15		18
19	.05	.84	.08	1.13	-	-	-	.66	.69	-	.07	-		19
20	.11	.25	.11	.14	.15	.04	.87	-	-	-	-	.20		20
21	.68	.27	-	.99	.15	-	.18	-	.06	.24	-	.72		21
22	.29	.40	.17	.01	.06	-	.55	-	-	.15	.25	.45		22
23	.13	.12	.06	-	.14	-	.20	-	.46	1.36	.09	.09		23
24	.05	.11	.06	-	.23	-	.11	-	.56	.18	-	.40		24
25	.30	.50	.25	-	-	-	-	.02	.12	.05	-	.26		25
26	-2-	.73	.14	-	.05	-	-	.04	-	.17	-	.02		26
27	---	.81	.21	.06	.04	-	-	-	-	.41	-	-		27
28	-	.12	-	-	.01	-	-	-	-	-	.06	.03		28
29	-	X	-	-	-	.15	-	-	-	.77	2.31	-		29
30	-	X	-	-	-	.57	-	-	.17	.23	1.38	-		30
31	.26	X	-	X	-	X	-	1.21	X	.27	X	-		31
TOTAL	7.41	12.46	4.11	8.10	2.06	5.83	5.90	4.95	5.56	4.08	5.26	6.47	74.28	
* Days with .01 in. or more.	23	25	20	18	16	15	18	13	19	11	13	21	211	
* Days with .04 in. or more.	21	24	20	16	14	13	15	11	16	11	13	19	191	

* See Instruction 3 (f) on other side.

Spare column, no entries required.
(Signed) *R. J. Edwards* [P.T.O.]

N
X MESSRS VOTTY & BOWYDD CO. LTD X

BLAENAU FESTINIOG

Section



for the entry of Daily Observations

Station No. 4337/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Blanaeu Festinog
in the County of Merioneth 13
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 5 in.
Ground Sea Level 1060 ft.

Adj. for part W.D. 66
610962/37

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	1.17	.12	.13	-	-	.02	.47	-	.22	.25	-	.19		1
2	.31	.68	.42	.16	-	-	.25	-	.06	-	-	.21		2
3	.67	1.70	.18	.25	-	.22	-	-	-	-	-	.16		3
4	1.01	.36	-	.03	.07	1.95	.05	-	.01	-	-	.80		4
5	.44	-	-	.21	.25	1.10	.54	.10	-	-	-	.19		5
6	2.84	-	.06	.48	-	.24	-	.03	.25	-	-	-		6
7	.35	-	.24	.42	.02	.13	-	-	.30	-	.05	.09		7
8	-	.88	.03	.30	.50	.06	1.17	-	.25	-	.14	-		8
9	.10	.31	-	.13	.09	.32	.42	.12	.03	-	-	-		9
10	.03	.12	-	.11	-	-	.02	.32	-	-	-	.60		10
11	.03	.19	-	-	.10	.12	.18	.05	.22	-	.11	.32		11
12	.11	.02	.64	-	.16	.54	.18	-	.06	-	.09	.44		12
13	.62	.63	.47	-	-	.35	.01	-	1.30	-	-	.50		13
14	-	.65	-	.04	-	-	-	1.22	.46	-	.06	.29		14
15	-	1.04	.19	1.23	-	-	-	-	-	-	-	.36		15
16	.32	.81	.22	1.64	-	.02	.20	.09	.01	-	-	-		16
17	.12	.30	.51	.77	.04	-	.03	.79	.33	-	.10	-		17
18	.47	.50	.15	-	-	-	.47	.30	-	-	.55	.15		18
19	.05	.84	.08	1.13	-	-	-	.66	.69	-	.07	-		19
20	.11	.25	.11	.14	.15	.04	.87	-	-	-	-	.20		20
21	.68	.27	-	.99	.15	-	.18	-	.06	.24	-	.72		21
22	.29	.40	.17	.01	.06	-	.55	-	-	.15	.25	.45		22
23	.13	.12	.06	-	.14	-	.20	-	.46	1.36	.09	.09		23
24	.05	.11	.06	-	.23	-	.11	-	.56	.18	-	.40		24
25	.30	.50	.25	-	-	-	-	.02	.12	.05	-	.26		25
26	-2-	.73	.14	-	.05	-	-	.04	-	.17	-	.02		26
27	---	.81	.21	.06	.04	-	-	-	-	.41	-	-		27
28	-	.12	-	-	.01	-	-	-	-	-	.06	.03		28
29	-	X	-	-	-	.15	-	-	-	.77	2.31	-		29
30	-	X	-	-	-	.57	-	-	.17	.23	1.38	-		30
31	.26	X	-	X	-	X	-	1.21	X	.27	X	-		31
TOTAL	7.41	12.40	4.11	8.10	2.06	5.83	5.90	4.95	5.56	4.08	5.26	6.47	74.28	
* Days with .01 in. or more.	23	25	20	18	16	15	18	13	19	11	13	21	211	
* Days with .04 in. or more.	21	24	20	16	14	13	15	11	16	11	13	19	191	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) R. J. V. Edwards [P.T.O.]

MESSRS VOTTY & BOWYDD CO. LTD

Section

A

for the entry of Daily Observations

Station No. 4337/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939

Kept at BLAENAU FESTINIOG

in the County of MERIONETH

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground...1.....ft.....in.

,, Ground ,, Sea Level.....1060.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.50		.45	.26			.20	.07	.01			<u>3.89</u>		1
2	.29		.32	.09			1.56	<u>1.80</u>	.30		.02	.27		2
3			.27	.15			.02	.16	.54		.02	.74		3
4	.68		.27	.60	.13		.42				.20	.78		4
5		.19	.01	.01			.30			.10	.69	.24		5
6	1.28	.08	.02				1.29	.17		.18	.12			6
7	.66	.79	.04				.23	.10			.09	1.18		7
8	.84	.87	.78	.88	.04		1.73	.02	.01	.16	.58	1.09		8
9	.11	<u>1.96</u>	.05		.02		.02	.78		.37	.11	1.33		9
10	.07	1.01	.02			.17		.05	<u>1.20</u>	.87	.08	1.71		10
11	.28	1.14	.35			.02				.08	.10			11
12	.98	.20		.28			.19	.05	.28	.15	.13			12
13		.03	.02	.79		.38	.75		.25	.02	.48			13
14	1.37	.04	.04	.22	<u>.36</u>	1.23	.09		.12	.12	.62			14
15	.44	.45	.10	<u>.93</u>	.02	<u>1.84</u>	.16				.42			15
16	.34	.08	.09	.06	.26		.18			.12	.13			16
17	.68	1.26		.01	.32	.74				<u>1.93</u>	.17			17
18	.06	.42	.13			.20	.30			.01	1.44			18
19	.42		.01		.15		1.19	.10			.06			19
20	.34		.02		.09	.10		.02						20
21	.21	.28	<u>1.05</u>	.18	.27	.04	.11		.09					21
22	<u>1.41</u>	.68	.31	.40			.19		.01	.01	2.37			22
23	.92	.79	.06	.85		.07	.68			.66	.13			23
24	.01	.85	.09	.10						.23	.14			24
25		.33		.14		.05	.47			.36	<u>5.08</u>	.05		25
26	.10				.02			.83		.15	1.05	.10		26
27	.52	.61	.48			.47	1.61	.14			.37			27
28		.39	.28	.09		.90	<u>1.95</u>	.13		.02	1.73			28
29	.02			.24		.11	1.47	.31		.12	2.53			29
30		X				.36	.42	.10			1.63	.12		30
31		X		X		X	.07	.18	X	.02	X			31
TOTAL	12.53	12.45	5.26	6.28	1.68	6.68	15.60	5.01	2.81	4.68	20.49	11.50	104.97	Year's Total
* Days with .01 in. or more.	24	21	24	19	11	15	25	17	10	20	27	12	225	
* Days with .04 in. or more.	22	20	18	17	8	14	23	15	7	15	25	12	196	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

Edith Mearns
Manager

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4337/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1930.

Kept at Blaenau Festiniog.

in the County of Merioneth.

Diameter of Funnel of Gauge..... 5 in.

Height of top of Gauge above Ground..... 1 ft. 0 in.

,, Ground ,, Sea Level 1060 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				.38	.02					.03	.98	.97		1
2				.32			.44				1.53	.73		2
3		.19		.51			.20			.05	.05	.44		3
4				.37			.05		.14	.49	.45	.58		4
5	.74	1.20			.21		.22			2.76	.54	.75		5
6		.75		.15			.02	.04		1.30	.28	.11		6
7			.02	.54	.01			.03	.07	.26		.75		7
8		1.03		.01	.02		.18		.09	.77	.21	.92		8
9			.22	.06				.99	.61	1.46	.77	.73		9
10			.13				.07	.45	.04	.37	.38	.57		10
11			.32	.23			1.57				2.45	.57		11
12		.04	1.78	.01			1.45	.06	.15		.70			12
13	.30		.23	.10		.28	.07	.26	.65	.09		.17		13
14			.04	.56			.48	.28	.37	.13	.27	.62		14
15				.37	.92	.11	.20		.27		.07	.67		15
16			.12	.25	.02		.21		4.80	.11	1.17	.29		16
17			2.16	.01			.10		.17		.78	.04		17
18		.86	.30	.07			.20	.52	.57		.17			18
19	.77	.61	.35	.06			.37		.90	.07	.46	.87		19
20			.26	.74		.06	.22	.54	.08	.41	.26			20
21			.37	.02	.10	.76		.33			1.87			21
22			.34		.22	.25		.12	.33		.05			22
23		.60	.14	.33	.01			.02	.09		.53			23
24	.83	.29		.12	.09			.03	.22		.11			24
25	.28	.01		.01	.74	.11	.18	.01	.06		.21			25
26	.98	.68		.02	.42				.03		.60			26
27		.59				.16					.21	.14		27
28		.25		.08	.22			.30			.08	.04		28
29			.77	.12				.10		.02	.02	1.54		29
30	1.60	X	.15	.31	.07				.01	.57	.09	.42		30
31		X	.91	X	.02	X			X	1.05	X	.23		31
TOTAL	5.50	7.10	8.61	5.22	2.40	1.33	5.74	4.08	9.71	9.94	15.19	12.11	86.93	Year's Total
* Days with .01 in. or more.	7	13	18	26	15	7	18	16	20	17	28	22	207	
* Days with .04 in. or more.	7	12	17	19	9	7	16	12	18	15	26	22	180	

† Spare column, no entries required.

(Signed) [P.T.O.]

* See Instruction 3 (f) on other side.

Kept at *Yus-y. Maengwyn*
in the County of *Merion*
Diameter of Funnel of Gauge *5*
Height of top of Gauge above Ground
Ground Sea Lev

THE MORNING MEASUREMENT

An observer who does not conform to the
year in the space on the right of this

P

4338
FOR OFFICIAL USE.
ORGANIZATION.

4338
YUS-Y. MAENGWYN
1931 — 40

ing
Jan. 1, following

Date	Jan.	Feb.	March	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.02	—	—	.60	—	—	.03	—	.34	.46	—	.01	1
2	—	.03	—	.14	.19	.93	—	—	.70	—	.40	.34	2
3	.26	—	—	—	.01	—	.23	—	.53	.04	2.00	.18	3
4	—	—	.16	.26	—	—	.06	—	.02	.18	.14	—	4
5	—	.09	—	.29	.14	1.38	.04	—	.04	.02	.05	.48	5
6	—	.20	—	.10	.03	.39	—	.05	.05	.74	.08	.12	6
7	.09	.11	—	—	—	.04	—	.60	—	.01	.11	.24	7
8	.10	.18	—	.41	—	.29	.08	.39	—	—	.14	.01	8
9	—	.41	.05	.25	—	.24	—	.15	—	.30	.34	.06	9
10	.18	.04	—	—	.34	.28	.88	.09	—	—	1.21	.04	10
11	.10	.32	.10	.12	—	.12	.10	.22	.65	—	.10	—	11
12	—	.03	—	.01	—	.06	.25	.16	—	.03	—	—	12
13	.15	.22	.19	—	.18	.05	.13	.21	.02	—	.24	.06	13
14	.11	.33	.01	—	.14	.80	—	.88	.23	—	1.43	.02	14
15	.06	.15	—	.11	.39	.18	.08	.10	.01	—	—	.01	15
16	—	.14	—	.26	.15	.10	.25	.63	.44	—	—	—	16
17	.08	.12	—	.05	.25	.04	.04	.02	.03	—	—	—	17
18	.14	—	.01	—	.03	.44	.03	.22	—	—	.46	—	18
19	.25	.33	—	—	—	.18	—	.82	—	—	.28	—	19
20	—	.13	.20	—	—	.14	.02	.02	—	—	.11	.06	20
21	.60	—	.03	.13	.33	.05	.24	—	—	—	.34	—	21
22	.54	—	—	.18	.14	—	—	.05	—	—	.01	—	22
23	.19	—	—	.22	.28	.04	.30	—	—	—	.52	.40	23
24	—	.18	—	.45	.12	—	.08	—	—	—	.01	.04	24
25	.08	.48	—	.42	—	—	—	—	—	—	.11	.03	25
26	.02	.06	—	.06	—	.09	.03	—	—	.25	.68	—	26
27	.05	.50	.05	.09	1.55	—	.05	—	—	.01	.09	.14	27
28	.11	.04	.20	—	—	—	.44	—	—	.30	.01	.12	28
29	.13	—	.15	—	.45	—	—	—	—	—	.13	.09	29
30	.21	×	.01	.05	.04	—	.03	—	.06	—	—	.02	30
31	.39	×	—	×	.11	×	—	—	×	—	×	.08	31
TOTAL	3.89	4.72	1.15	4.40	4.96	5.84	3.42	4.61	3.45	2.34	8.15	2.88	YEAR'S TOTAL
*Days with or in. or more.	22	21	12	20	19	20	21	16	18	11	24	21	50.14
*Days with or in. or more.	20	19	8	19	16	20	16	14	9	7	21	15	184

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Guy's-4- Maengwyn
in the County of Merionethshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
Ground Sea Level - ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.02	—	—	.60	—	—	.03	—	.34	.46	—	.01	1
2	—	.03	—	.14	.19	.93	—	—	.70	—	.40	.34	2
3	.36	—	—	—	.01	—	.23	—	.53	.04	2.00	.18	3
4	—	—	.16	.26	—	—	.06	—	.02	.15	.14	—	4
5	—	.09	—	.29	.14	1.38	.04	—	.04	.02	.05	.48	5
6	—	.20	—	.10	.03	.39	—	.05	.05	.77	.08	.12	6
7	.09	.11	—	—	—	.04	—	.60	—	.01	.11	.24	7
8	.10	.18	—	.41	—	.39	.08	.39	—	—	.14	.01	8
9	—	.41	.05	.25	—	.27	—	.15	—	.30	.34	.06	9
10	.18	.04	—	—	.37	.28	.88	.09	—	—	1.21	.04	10
11	.10	.32	.10	.12	—	.12	.10	.22	.65	—	.10	—	11
12	—	.03	—	.01	—	.06	.25	.16	—	.03	—	—	12
13	.15	.22	.18	—	.18	.05	.13	.21	.02	—	.27	.06	13
14	.11	.33	.01	—	.17	.80	—	.88	.23	—	1.43	.02	14
15	.06	.15	—	.11	.39	.15	.08	.10	.01	—	—	.01	15
16	—	.14	—	.26	.15	.10	.25	.63	.47	—	—	—	16
17	.08	.12	—	.05	.25	.04	.04	.02	.03	—	—	—	17
18	.14	—	.01	—	.03	.44	.03	.22	—	—	.46	—	18
19	.25	.33	—	—	—	.18	—	.82	—	—	.28	—	19
20	—	.13	.20	—	—	.14	.02	.02	—	—	.11	.06	20
21	.50	—	.03	.13	.33	.05	.27	—	—	—	.34	—	21
22	.57	—	—	.18	.14	—	—	.05	—	—	.01	—	22
23	.19	—	—	.22	.28	.04	.30	—	—	—	.63	.70	23
24	—	.18	—	.45	.12	—	.08	—	—	—	.01	.04	24
25	.08	.78	—	.72	—	—	—	—	—	—	.11	.03	25
26	.02	.06	—	.06	—	.09	.03	—	—	.25	.68	—	26
27	.05	.50	.05	.09	1.55	—	.05	—	—	.01	.09	.17	27
28	.11	.07	.20	—	—	—	.44	—	—	.30	.01	.12	28
29	.13	—	.15	—	.45	—	—	—	—	—	.13	.09	29
30	.21	X	.01	.05	.07	—	.03	—	.06	—	—	.02	30
31	.39	X	—	X	.11	X	—	—	X	—	X	.08	31
TOTAL	3.89	4.72	1.15	4.40	4.96	5.84	3.42	4.61	3.45	2.37	8.15	2.88	YEAR'S TOTAL 50.14
*Days with "or in. or more.	22	21	12	20	19	20	21	16	13	11	24	21	2.20
*Days with "or in. or more.	20	19	8	19	16	20	16	14	9	7	21	15	184

40-9999

*See Instruction 2 (f) on other side.

(Signed) S. Jones P.T.O.

Section

A

for the entry of Daily Observations.

Station No. 4338

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at *Gwyn-y-Maengwyn*
in the County of *Merioneth*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *1* ft. in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.11	—	—	.34	1.19	.03	.02	—	.07	—	.05	.36	1
2	.32	—	—	.19	.25	.02	.03	.19	.12	.03	.06	.27	2
3	.01	.08	—	—	—	—	.26	.03	—	.05	.18	.02	3
4	.11	—	.12	—	—	—	.30	—	—	.08	.20	.01	4
5	.98	—	.12	.02	—	—	—	—	.43	—	—	—	5
6	.48	—	.10	.17	—	—	—	—	.14	.08	—	—	6
7	—	—	.25	—	.09	—	—	.07	1.27	.96	—	—	7
8	.02	—	.05	.05	.06	—	—	.07	.31	.27	—	—	8
9	.50	—	—	.10	.03	—	—	—	.17	—	.03	—	9
10	.72	—	—	.30	.03	—	.01	—	.42	.67	—	—	10
11	.02	—	—	.11	.77	.78	.09	—	—	—	—	—	11
12	.59	—	—	—	.82	—	.12	.19	.17	.54	—	.24	12
13	.10	.02	—	.27	.08	—	1.59	.10	.03	.03	—	.07	13
14	.26	—	—	—	.34	—	—	.02	.03	.18	.09	.03	14
15	.05	—	—	—	.54	—	—	—	—	.20	—	.13	15
16	.40	—	—	—	—	—	.22	—	—	—	—	—	16
17	—	—	—	—	.02	—	.01	—	—	.11	—	—	17
18	—	—	—	—	.24	—	—	—	—	—	.22	.04	18
19	—	—	—	.06	.21	—	—	—	—	.50	—	.04	19
20	—	—	—	.02	.11	—	.07	.07	—	.22	.09	.06	20
21	.10	—	.03	.03	—	—	.01	—	—	1.04	.23	—	21
22	.05	—	.38	.10	.19	—	.17	—	.30	.25	.63	.30	22
23	—	.04	—	.04	.01	—	.31	—	—	.17	.03	.01	23
24	.07	—	—	—	.14	.04	—	—	.40	.14	.17	—	24
25	—	—	—	—	.03	—	.09	—	.16	.30	.13	—	25
26	—	—	.14	.06	.10	.01	.02	—	.16	.15	.05	—	26
27	—	—	.72	.24	.11	.20	.41	—	—	.01	.02	.09	27
28	—	—	.16	.06	.18	—	.22	—	—	—	.01	.04	28
29	—	—	.60	.12	.03	.20	.31	.27	.08	.47	.95	.50	29
30	—	X	.12	.07	.10	.66	.13	.23	—	.06	.37	.10	30
31	—	X	—	X	—	X	.26	—	X	—	X	.22	31
TOTAL	4.89	.14	2.79	2.35	5.67	1.94	4.75	1.24	4.26	6.61	3.49	2.52	YEAR'S TOTAL 40.65
*Days with or in. or more.	18	3	12	19	24	8	21	10	16	23	18	18	190
*Days with .04 in. or more.	15	2	11	16	18	5	15	8	14	20	14	14	152

40-9999

*See Instruction 2 (f) on other side.

(Signed)

J. Jones

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No. 4338

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at *Ynys-y-maengwyn*
in the County of *Merioneth*

Diameter of Funnel of Gauge *5* in.
Height of top of Gauge above Ground *1* ft. *—* in.
,, Ground ,, Sea Level *—* ft.

Done
1933

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.07	.45	.08	—	—	.24	—	—	.06	.01	.08	<u>1.16</u>		1
2	.32	—	.35	—	.06	<u>.80</u>	—	.27	—	—	.01	—		2
3	.08	.55	<u>.64</u>	—	.01	—	—	—	—	—	—	—		3
4	.68	.13	—	—	.04	—	—	—	—	—	—	—		4
5	.15	.07	.27	—	.06	—	—	—	—	—	.02	—		5
6	—	.47	—	—	.17	—	.05	—	—	—	—	—		6
7	.54	.20	—	—	—	—	.01	.01	—	.37	—	—		7
8	.10	.02	.12	—	.14	—	<u>.94</u>	<u>.02</u>	—	—	—	—		8
9	—	—	—	—	.14	—	<u>.90</u>	—	—	.92	.14	—		9
10	.45	—	—	.01	—	.02	.15	—	—	<u>1.19</u>	.10	.02		10
11	—	—	—	.05	—	.02	.05	—	—	.05	—	—		11
12	.10	—	—	—	.03	—	.35	—	—	.03	.01	—		12
13	—	—	—	—	.13	—	.04	—	—	.89	<u>.34</u>	—		13
14	<u>.80</u>	—	—	—	—	—	.22	.09	—	—	.18	—		14
15	.02	—	.12	—	—	.02	.02	.02	—	.22	.01	—		15
16	.06	.01	.32	—	—	.19	.02	.10	—	.11	—	—		16
17	.02	.13	.33	—	—	.41	.07	.08	.08	—	—	—		17
18	.46	—	.36	—	—	.29	—	—	—	.03	.14	.04		18
19	—	—	.25	.01	—	.32	—	.04	.23	.35	.13	.04	✓	19
20	—	.27	—	—	.03	.49	—	.11	.07	—	.10	—		20
21	—	.07	—	—	—	.08	—	.02	—	—	—	—		21
22	—	—	—	.24	.03	—	—	.11	.22	.08	—	—		22
23	—	.40	—	.05	—	.11	—	—	.09	.07	—	—		23
24	—	.21	—	.21	.13	.24	—	—	.39	.07	—	—		24
25	—	.06	—	.06	.02	.01	—	—	.05	—	—	.18		25
26	—	.33	—	.20	<u>.38</u>	—	—	—	—	.33	—	.10		26
27	—	—	—	—	.01	—	—	—	.01	.51	—	—		27
28	.04	—	—	.07	—	—	.13	<u>.60</u>	—	.11	—	—		28
29	.06	X	.05	—	—	—	.02	.01	—	.03	—	.15		29
30	.02	X	—	.07	—	—	.20	—	—	.04	—	.05		30
31	.37	X	.12	X	—	X	.11	.05	X	.20	X	.05		31
TOTAL	4.434	3.37	3.01	.97	1.38	3.24	2.38	1.53	1.20	5.61	1.26	1.79	30.98	
*Days with or in. or more.	18.8	5.8	12	10.2	5.5	14.7	16.7	14.5	9.1	20.4	12.4	9.4	36	
*Days with .04 in. or more.	15	13	12	8	9	10	12	9	8	16	8	8	128	

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed)

[P.T.O.]

Section **A** for the entry of Daily Observations.

Station No. 4338

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934

Kept at *Ynys-y-maengwyn*
in the County of *Merionethshire*Diameter of Funnel of Gauge *5* in.
Height of top of Gauge above Ground *1* ft. in.
,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.22	—	.11	—	.02	—	—	1.11	.04	—	.11	.92		1
2	—	—	.16	—	—	—	—	.37	.11	—	.09	.29		2
3	.27	.01	—	—	—	—	—	—	.10	.50	.06	.37		3
4	.30	—	.13	.02	.29	—	—	—	—	.20	—	.42		4
5	—	—	.06	—	.02	.01	—	.89	—	.06	.02	.12		5
6	.05	—	.01	.02	.49	—	—	.11	—	.74	—	.53		6
7	.32	.04	—	.02	—	—	—	.02	.04	.37	.29	.48		7
8	—	—	—	—	.87	—	—	.10	.10	.07	.66	.15		8
9	.01	—	.45	—	—	—	—	.27	.01	—	.17	.04		9
10	.05	.02	.37	.04	—	—	—	.17	.13	.06	.01	.01		10
11	.23	—	.03	.30	—	—	.08	.30	.12	—	—	.08		11
12	.15	—	—	.16	—	—	.02	.06	—	.02	—	.12		12
13	.50	—	—	.03	—	.03	—	—	—	.19	—	.02		13
14	.13	—	.15	.11	—	.18	—	—	—	.27	.01	.16		14
15	.02	—	.20	.02	.55	—	.01	.05	—	.15	—	.60		15
16	.41	—	.44	—	.09	—	—	.52	.34	.14	.02	.14		16
17	.30	—	.10	.25	.43	—	.09	.02	.03	.06	—	.30		17
18	.24	—	—	.15	.31	.69	—	.23	.09	.12	—	.50		18
19	—	—	.10	—	.12	.11	—	.05	.19	.02	—	.45		19
20	—	—	—	.24	.02	.04	—	—	.04	.12	.12	—		20
21	—	—	.16	—	—	.69	.06	.21	.16	.18	.03	.02		21
22	.03	—	.05	.05	.15	.09	—	.19	.46	.10	—	.14		22
23	.04	—	.15	.43	—	.25	—	—	.15	.50	.05	—		23
24	—	.40	.04	.02	.17	—	.03	—	.13	.25	—	—		24
25	.05	—	.06	.49	.09	—	—	—	.45	.35	—	.22		25
26	.02	—	.05	.01	—	.31	—	—	.15	.12	—	.03		26
27	—	—	—	.01	—	.01	—	.22	—	.37	.06	.28		27
28	—	—	—	.08	—	—	.16	1.42	.22	—	—	.66		28
29	—	X	—	—	—	—	.52	.09	.08	.22	—	.23		29
30	.13	X	—	—	—	—	—	.35	.67	.20	—	.13		30
31	—	X	—	X	.12	X	.02	.38	X	.16	X	.18		31
TOTAL	3.47	.47	2.82	2.45	3.74	2.41	.99	7.23	3.81	5.54	1.70	7.59	42.22	
* Days with .01 in. or more.	420	24	219	819	815	811	49	222	222	226	214	428	209	
* Days with .04 in. or more.	16	2	17	11	12	8	5	20	20	24	9	24	168	

Section

A

for the entry of Daily Observations.

Station No. 4338

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at *Ynys-y-maengwyn*
in the County of *Merioneth*Diameter of Funnel of Gauge *5* in.
Height of top of Gauge above Ground *1* ft. in.
Ground Sea Level ft.*R. Jones*

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.12	.08	.03	—	—	.01	.10	—	.27	.03	.04	.02		1
2	.01	.06	.09	—	—	.10	—	—	.31	.28	.19	.06		2
3	.04	.13	.09	.04	—	.03	.08	—	.19	.06	.28	—		3
4	.01	—	.01	.19	—	.09	—	—	.04	.33	—	.52		4
5	.10	.54	.18	.19	—	.10	.02	—	.09	.06	.41	.05		5
6	—	—	—	.32	—	.44	—	—	—	.02	.11	.42		6
7	—	—	—	.12	—	.10	—	—	—	.32	—	.23		7
8	.02	—	—	.30	—	—	—	—	—	.45	.18	.01		8
9	.03	—	—	.50	—	—	—	—	—	.78	.04	—		9
10	.06	.01	—	.08	—	—	.13	—	—	—	.25	—		10
11	.26	.24	—	—	—	.86	—	.12	.05	—	.22	—		11
12	.11	.23	—	—	—	.33	—	—	.10	—	.27	—		12
13	.18	.05	—	.18	.06	—	—	—	.09	.07	.36	—		13
14	—	.10	—	.04	—	.13	.20	—	.41	.03	.75	.50		14
15	—	.17	—	.51	.27	—	—	—	—	.08	.21	.11		15
16	—	.11	.02	.13	.38	—	.02	.54	.45	.34	.05	.28		16
17	—	.02	—	.36	.33	.60	.09	.45	.03	.08	.24	—		17
18	—	.02	—	.35	.18	—	.13	—	.78	.24	.02	—		18
19	—	.21	—	.03	.06	.86	.30	—	.17	.34	.47	—		19
20	—	.60	.01	.22	—	.28	.02	—	.01	.03	.23	—		20
21	—	.66	.02	.57	—	—	.03	—	.49	.20	.02	—		21
22	—	.19	.21	.09	—	—	—	—	.38	.17	—	—		22
23	.02	.15	.28	.01	—	.15	—	—	.16	.42	—	—		23
24	.36	.44	.26	.01	—	—	—	—	1.02	.05	—	.58		24
25	.15	.04	—	—	—	1.13	—	—	—	.02	.19	.07		25
26	—	.04	—	—	—	—	.01	1.59	.75	.08	—	.04		26
27	—	.19	—	—	—	—	.02	.20	.39	.07	.35	.02		27
28	.02	.38	—	—	.05	—	—	.20	.21	.14	.04	.01		28
29	—	X	—	—	—	.11	—	.12	.45	.11	.21	.12		29
30	.08	X	—	.08	—	.36	—	.13	.11	.50	.22	.03		30
31	—	X	—	X	.54	X	—	—	X	.50	X	.07		31
TOTAL	1.57	4.66	1.20	4.32	1.87	5.68	1.15	3.35	6.85	5.80	5.35	3.14	44.94	
* Days with .01 in. or more.	16	32	21	32	8	27	13	8	23	28	24	38	38	213
* Days with .04 in. or more.	10	23	6	18	8	15	7	8	21	23	22	13	174	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

R. Jones

[P.T.O.]

Section



for the entry of Daily Observations.

Station No. 4338

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Y.N.Y.S.-Y.MAEN9.W.Y.N.

in the County of M.E.R.I.O.N.E.T.H.

Diameter of Funnel of Gauge...5...in.

Height of top of Gauge above Ground...1...ft....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.18	.18	—	.10	—	.35	—	.54	.05	—	.45	.26		1
2	.03	—	—	.04	—	.08	.08	.01	.43	—	.31	.07		2
3	.02	.11	.01	—	—	.01	—	—	.98	—	—	.10		3
4	.17	.05	.24	—	—	—	—	—	.17	—	.45	.21		4
5	.08	.07	.05	—	.05	—	—	.54	.14	—	.15	.04		5
6	.71	—	.06	—	—	.11	.09	.06	.22	—	1.05	.02		6
7	.03	—	.13	—	—	—	.31	—	.48	—	.60	.24		7
8	.30	—	.58	—	—	—	.52	.03	—	—	.46	.02		8
9	.49	—	—	—	—	.15	.52	—	.45	—	.03	—		9
10	—	.05	—	—	—	—	.23	—	—	—	—	—		10
11	—	—	—	.02	—	.29	.23	.07	.67	—	.65	.60		11
12	—	—	—	—	.09	—	.76	—	.03	—	.09	.10		12
13	—	—	—	.06	.06	—	—	—	.20	.30	.24	1.05		13
14	—	—	—	—	—	.47	.20	.14	.25	.07	.14	.68		14
15	.13	.15	—	.03	.47	.02	—	.03	—	—	.32	.28		15
16	.04	.01	—	.11	.64	.05	.14	—	—	—	.62	.03		16
17	.16	.15	—	—	.18	.01	.16	.14	—	.22	.05	.31		17
18	—	.23	—	.08	—	—	.30	.15	—	.10	—	.01		18
19	.53	.04	.07	.05	—	.28	.10	.08	—	.03	—	—		19
20	.04	.23	—	—	—	.37	.05	.04	—	—	—	.05		20
21	—	—	—	.39	—	.23	—	—	—	.10	—	.15		21
22	.02	.33	.16	—	.03	.02	.54	—	—	—	—	.02		22
23	.06	.08	.21	.09	—	.02	.29	—	—	.14	.03	—		23
24	.33	—	—	.10	—	—	—	—	.56	.29	—	—		24
25	.29	—	—	.16	—	—	—	—	.88	.26	—	.03		25
26	.57	.10	.08	.01	—	—	—	—	.03	.20	—	—		26
27	.70	—	.08	—	—	—	.05	—	.02	.04	—	—		27
28	.45	.07	.21	.06	—	.38	.01	—	—	.12	.15	.09		28
29	.01	.01	.33	—	.11	.63	.01	—	—	.09	.32	.14		29
30	.23	—	—	—	.25	.11	1.09	—	—	.31	.01	.03		30
31	.46	—	.21	—	—	—	.05	—	—	—	—	.58		31
TOTAL	6.03	1.86	2.42	1.90	1.88	5.58	5.73	1.83	5.56	2.27	6.12	5.11	46.29	
* Days with .01 in. or more.	22	21	21	21	21	21	21	21	21	21	21	21	201	✓
* Days with .04 in. or more.	19	14	13	11	8	13	19	9	13	13	16	17	165	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed)

R. Corbett Esq

[P.T.O.]

Section



for the entry of Daily Observations

Station No. 4338

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 193

Kept at ...Y.N.Y.S.Y.MAENGWYN...

in the County of ...MERIONETH...

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground...1.....ft.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.05	.24	.04	.22	—	—	.01	—	.23	.21	—	.31		1
2	.02	.61	.08	.05	—	—	—	—	.41	—	—	—		2
3	.09	.19	—	.05	.17	.41	.05	—	—	—	—	—		3
4	.31	.04	—	.08	.10	.02	.03	.15	—	—	—	.55		4
5	.79	—	.02	.25	—	—	.11	.01	—	—	—	.08		5
6	.32	.08	.05	.12	.40	.02	—	—	.03	—	—	—		6
7	—	.73	.01	.07	—	.02	—	—	.07	—	—	—		7
8	—	.48	—	—	.15	.17	.31	—	.09	—	.14	—		8
9	—	—	—	.01	.13	.02	.11	.13	.19	—	—	.06		9
10	.07	.09	.03	—	.01	.06	.03	.01	—	—	—	.57		10
11	.01	.03	.29	—	—	.26	.23	—	—	—	.07	.10		11
12	.55	.40	.32	—	—	.80	.38	—	.35	—	—	.34		12
13	—	.23	.15	.01	—	.03	—	.30	.19	—	—	.30		13
14	—	.17	.08	.01	—	—	.19	—	.09	—	.06	.11		14
15	.10	.50	—	.28	—	.05	—	—	.11	—	.04	.31		15
16	—	.03	.39	.28	—	—	.32	.32	.01	—	—	—		16
17	.25	.23	.29	.21	—	—	—	—	.05	—	—	—		17
18	.30	.24	.13	.63	—	.18	.57	.16	—	—	.43	.16		18
19	.04	.11	.02	—	.11	.01	—	—	.36	—	.13	—		19
20	.47	.10	—	.42	.03	—	.30	—	—	—	—	.36		20
21	.09	.57	.01	.19	.08	—	.04	—	.02	—	—	.04		21
22	.19	.04	.05	—	.08	—	.57	—	—	.16	.14	.24		22
23	.10	.18	.02	—	.27	—	.04	—	.13	.67	.18	—		23
24	.20	.22	.11	—	.02	—	.01	—	.60	.18	—	.05		24
25	.01	.31	—	—	—	—	.02	—	.01	.09	—	.05		25
26	—	.49	—	—	—	—	—	—	—	.07	—	—		26
27	—	.56	—	.16	—	—	—	—	—	.16	—	—		27
28	—	.18	—	—	—	—	—	—	—	—	—	—		28
29	—	X	—	—	—	.07	—	—	—	.133	.39	—		29
30	.41	X	—	—	—	—	—	—	.09	.24	.26	—		30
31	.01	X	—	X	—	X	—	.26	X	.15	X	—		31
TOTAL	4.38	7.05	2.09	3.04	1.55	2.12	3.00	1.34	3.03	3.26	1.84	3.63	36.33	✓
* Days with .01 in. or more.	21	26	18	17	12	14	17	8	18	10	10	16	187	✓
* Days with .04 in. or more.	17	24	12	14	9	8	12	6	14	10	10	16	152	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

R. St. Pugh
R. Corbett Esq. X

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4338

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at YNYS-Y-MAENGWYN

in the County of MERIONETH

Diameter of Funnel of Gauge.....5" in.

Height of top of Gauge above Ground.../ ft.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		.01				.94		.01		.42	.25	.12		1
2				.08				.06		.16		.22		2
3						.03				.68	.02			3
4				.17		.18	.20	.07		.03	.02	.45		4
5	.05	.07				.03	.01	.32	.36	.11	.04	.06		5
6	.17	.10				.45	.75		.14	.55	.06	.08		6
7	.02						.26	.41	.14	.05		.02		7
8	.20	.20					.08	.05		.60		.25		8
9	.40	.13	.12			.08	.30	.72		.02	.02	.69		9
10	.06	.12	.04				.55	.57	.01	.01		.32		10
11	.41				.04	.21	.01	.01	.02	.29	.29	.03		11
12	.22				.42		.01		.01	.80	.94			12
13	.07				.04		.27			.05	.30	.08		13
14	.68				.09		.14			.01	.13	.01		14
15	.25		.28		.21			.21		.33	.12	.07		15
16	.22		.06		.16				.05	.02	.11			16
17							.31		.19	.32	.10			17
18	.19					.04		.91	.27	.06	.45			18
19							.02	.01	.07		.27			19
20	.26		.32					.19	.04		.04			20
21						.21		.14	.32	.02	.19			21
22	.01					.16			.09	.03	.54			22
23	.02				.02	.06			.08		.03			23
24	.26	.13	.72		.16	.08	.29	.18	.02	.13	.15			24
25	.02	.09	.01		.03		.46			.29	.88	.07		25
26	.08	.44	.13		.03	.63	.06			.53	.05	.21		26
27	.36	.26			.14		.63	.48		.01	.69			27
28	.10	.14	.11			.50	.54		.79	.11	.10	.22		28
29	.23	X	.09		.30		.06		.26	.26	.20	.24		29
30	.16	X			.14		.11		.72	.01	.09	.04		30
31	.18	X	.01	X	.15	X			X	.68	X	.70		31
TOTAL	4.62	1.63	1.89	.25	1.93	3.60	6.06	4.34	2.96	6.58	6.08	3.98	4392	✓
* Days with .01 in. or more.	24	11	11	2	14	14	20	16	18	28	26	19	203	✓
* Days with .04 in. or more.	20	10	9	2	11	12	16	13	14	19	22	16	164	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

R. Pugh

P.T.O.

Section

A

for the entry of Daily Observations

Station No. 4338

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at ...Y.N.Y.S.-Y-MAEN.G.W.Y.N.....

in the County of ...MERIONETH.....

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground...1.....ft.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.06	—	.40	.50	—	—	.03	.04	—	—	—	.35		1
2	.21	—	.16	.04	—	—	.11	.71	.36	—	.06	.06		2
3	.39	—	.25	.26	.26	—	.52	.01	.12	—	.04	.38		3
4	.08	—	.25	.16	—	—	—	—	—	—	.41	.38		4
5	—	—	—	.06	—	—	.03	—	—	.10	.43	—		5
6	.79	—	.01	—	—	—	.98	.15	—	—	.04	—		6
7	.03	.21	—	—	—	—	.69	.32	—	—	.10	.93		7
8	.12	.56	.55	—	.17	—	.40	.02	—	.71	.34	.05		8
9	.03	.02	.05	—	.02	—	—	.46	.01	.08	.10	.42		9
10	.79	.23	—	—	—	—	—	.03	.30	.28	.04	.61		10
11	.42	.03	.20	—	—	.11	—	—	—	.10	.01	—		11
12	.09	—	—	.17	—	.02	—	—	.50	.25	—	—		12
13	—	.01	.08	.36	.10	.03	.58	—	.23	.04	.09	—		13
14	.02	.02	.01	—	.03	.50	.34	—	—	—	.42	—		14
15	.18	.07	.03	.13	.08	.67	.20	—	—	—	.30	—		15
16	.14	.04	.03	.03	.09	—	.17	—	—	.12	.15	—		16
17	.49	.05	—	.01	.01	.53	—	—	—	—	.10	—		17
18	.08	.18	.05	—	—	.02	.22	—	—	—	.08	—		18
19	.15	—	—	—	—	—	.44	.02	—	—	—	—		19
20	.11	—	.02	—	—	.03	.45	.06	—	—	—	—		20
21	.34	.21	.25	.01	.04	—	.10	.44	.02	—	—	—		21
22	.74	.50	.02	.09	—	—	.10	.64	—	.02	.25	—		22
23	.08	.07	.02	.08	—	—	.36	—	—	.09	.08	—		23
24	.01	.12	.03	.13	—	.05	.06	—	—	.10	.05	—		24
25	.07	.29	—	—	—	.04	.02	.09	—	.75	.42	—		25
26	—	.01	—	.05	—	—	—	.20	—	.01	.45	.10		26
27	—	.41	—	—	—	.37	.85	.17	—	.03	.04	.08		27
28	—	.14	.01	.01	—	.30	.60	.32	—	—	.54	—		28
29	—	X	—	—	—	.19	.44	—	—	.01	.32	—		29
30	—	X	—	—	—	.08	.01	.03	—	—	.11	.09		30
31	—	X	—	X	—	X	—	.24	X	—	X	—		31
TOTAL	6.42	4.17	2.42	2.09	1.80	2.94	8.70	3.95	1.54	2.69	7.97	3.45	Year's Total	47.14
* Days with .01 in. or more.	23	19	19	16	9	14	23	18	7	15	25	11		199
* Days with .04 in. or more.	20	14	10	12	6	10	19	13	5	11	24	11		155

† Spare column, no entries required.

(Signed)

R. P. Pugh

[P.T.O.]

* See Instruction 3 (f) on other side.

Section

A

for the entry of Daily Observations

Station No. 4338

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at YNYA-Y-MAEN-9-WYN-TOWYIM

in the County of MERIONETH

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground...1 ft.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1				.10	.11						.78	.33		1
2				.15			.41				1.20	.45		2
3		.18		.11			.03			.06	.37	.14		3
4		.28							.03	.10	.54	.19		4
5					.17		.08		.03	.56	.52	.18		5
6	.21	.68								1.75	.07	.03		6
7	.02	.60		.13					.07	.09		.13		7
8							.04		.01	.19	.17	.43		8
9			.02				2.13	.15	.24	.81	.37	.40		9
10			.06				.11			.17		.16		10
11			.06	.19		.02	1.91				.93	.09		11
12			.20	.04		.18	.10	.03	.29		.02			12
13			.09					.11	.19		.06	.05		13
14		.05		.12				.05	.19	.12	.02	.33		14
15				.05	.50	.03			.20	.05	.05	.13		15
16		.22	.32				.26		.95	.07	.78	.16		16
17	.09		.82				.02				.22			17
18	.37	.52	.28	.06			.02	.15	.52	.03	.04	.29		18
19		.21	.05	.11			.61				.27			19
20			.05	.40			.10	.09	.75	.39	.09			20
21						.22		.01	.10		1.34			21
22		.09	.08			.06		.04	.03					22
23	.05	.14		.48	.41		.03		.10		.05			23
24	.07		.05	.01				.07						24
25	.17			.23	.16							.05		25
26	1.50	.36		.07	.23		.48				.06			26
27	.81	.28					.18					.02		27
28	.10	.03		.05	.39			.03						28
29			.23	.21		.07	.03				.01	.77		29
30		×	.02	.60	.13					.66	.06	.08		30
31	.13	×	.40	×	.11	×			×	.77	×	.01		31
TOTAL	3.52	3.64	2.73	3.11	2.21	.58	6.54	.73	3.70	5.82	8.02	4.42	45.02	
* Days with .01 in. or more.	11	13	15	18	9	6	17	10	15	15	23	21	173	
* Days with .04 in. or more.	10	12	13	17	9	4	12	7	11	14	20	18	147	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) [P.T.O.]

Kept at Bronffynnon, T.
in the County of Merioneth

Diameter of Funnel of Gauge.....
Height of top of Gauge above Grou
Ground Sea I

THE MORNING MEASI

An observer who does not conform to
year in the space on the right of th

4339
IOWYN, BRONFFYNNON
1931 — 40

Following
Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	.02	.01	.01	.61	-	-	.06	-	.26	.46	-	-	1
2	-	.03	-	.20	.24	.17	tr.	-	.71	.03	.34	.26	2
3	.26	-	-	-	-	-	.28	-	.67	.05	1.83	.21	3
4	.01	-	.24	.27	tr.	.01	.04	.02	.02	.20	.18	.02	4
5	.01	.07	-	.29	.15	1.55	.09	.01	.06	.03	.07	.30	5
6	-	.18	-	.09	.02	.34	-	.04	.07	.51	.08	.26	6
7	-	.10	-	-	-	.06	-	.52	-	-	.04	.21	7
8	.14	.20	-	.75	-	.33	.26	.33	-	-	.04	.01	8
9	.06	.68	.03	.33	-	.29	-	.18	-	.35	.45	.10	9
10	.01	.02	-	-	.37	.25	-	.12	-	-	1.13	.05	10
11	.32	.20	.20	.73	-	.12	.89	.26	.80	-	.18	.01	11
12	.06	.04	-	.02	-	.10	.08	.22	.01	.03	.01	-	12
13	-	.21	.17	-	.18	.04	.22	.49	.01	-	.24	.06	13
14	.04	.36	-	-	.15	.80	.12	.87	.23	-	.55	.01	14
15	.36	.22	tr.	.14	.30	.13	-	.10	.02	-	-	.03	15
16	.08	.15	-	.20	.09	.13	.07	.58	.44	-	-	-	16
17	.07	.10	-	.11	.36	.02	.26	.02	.07	-	.01	-	17
18	.25	-	.01	.02	.03	.55	.07	.20	-	-	.43	-	18
19	.26	.31	-	-	-	.11	.03	.80	-	-	.39	-	19
20	tr.	.11	.23	-	-	.21	-	.08	-	tr.	.06	.06	20
21	.48	-	.04	.16	.32	.07	.02	-	-	-	.28	-	21
22	.51	-	-	.21	.15	.02	.32	.08	-	-	tr.	-	22
23	.15	-	-	.18	.25	-	.01	-	-	-	.45	.66	23
24	-	.22	-	.48	.08	-	.26	-	-	-	.01	.11	24
25	.02	.96	-	.78	-	-	.07	-	-	-	.10	.13	25
26	.04	.11	-	.06	-	.10	tr.	-	-	-	.71	.10	26
27	.03	.48	.04	tr.	1.02	.01	.02	-	-	.26	.16	.11	27
28	.11	.08	.16	.08	.49	.02	.03	-	-	tr.	tr.	.12	28
29	.20		.25	-	.07	-	.49	-	.01	.37	.15	.09	29
30	.12	×	tr.	.05	.06	-	.01	-	.05	-	tr.	.01	30
31	.48	×	.01	×	.10	×	.01	-	×	tr.	×	.11	31
TOTAL	4.09	4.84	1.39	5.24	4.43	5.43	3.71	4.92	3.43	2.59	7.89	3.05	YEAR'S TOTAL 51.01
*Days with ".01 in. or more.	25	22	12	21	19	23	23	18	15	10	24	23	235
*Days with ".04 in. or more.	19	19	8	19	17	19	16	15	10	7	21	17	187

Section

A

for the entry of

4339
COPY FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1931.

Kept at Bronffynnon, Towy.
in the County of Merioneth.

Station Number 4339.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
Ground Sea Level 180 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.02	.01	.01	.61	-	-	.06	-	.26	.46	-	-	1
2	-	.03	-	.20	.24	.17	tr.	-	.71	.03	.34	.26	2
3	.26	-	-	-	-	-	.28	-	.67	.05	1.03	.21	3
4	.01	-	.24	.27	tr.	.01	.04	.02	.02	.20	.18	.02	4
5	.01	.07	-	.29	.15	1.55	.09	.01	.06	.03	.07	.30	5
6	-	.18	-	.09	.02	.34	-	.04	.07	.81	.08	.26	6
7	-	.10	-	-	-	.06	-	.52	-	-	.04	.21	7
8	.14	.20	-	.75	-	.33	.26	.33	-	-	.04	.01	8
9	.06	.68	.03	.33	-	.29	-	.18	-	.35	.45	.10	9
10	.01	.02	-	-	.37	.25	-	.12	-	-	1.13	.05	10
11	.32	.20	.20	.73	-	.12	.89	.26	.80	-	.18	.01	11
12	.06	.04	-	.02	-	.10	.08	.22	.01	.03	.01	-	12
13	-	.21	.17	-	.18	.04	.22	.49	.01	-	.24	.06	13
14	.04	.36	-	-	.15	.80	.12	.87	.23	-	.55	.01	14
15	.36	.22	tr.	.14	.30	.13	-	.10	.02	-	-	.03	15
16	.08	.15	-	.20	.09	.13	.07	.58	.44	-	-	-	16
17	.07	.10	-	.11	.36	.02	.26	.02	.07	-	.01	-	17
18	.25	-	.01	.02	.03	.55	.07	.20	-	-	.43	-	18
19	.26	.31	-	-	-	.11	.03	.80	-	-	.39	-	19
20	tr.	.11	.23	-	-	.21	-	.08	-	tr.	.06	.06	20
21	.48	-	.04	.16	.32	.07	.02	-	-	-	.28	-	21
22	.51	-	-	.21	.15	.02	.32	.08	-	-	tr.	-	22
23	.15	-	-	.18	.25	-	.01	-	-	-	.45	.66	23
24	-	.22	-	.48	.08	-	.26	-	-	-	.01	.11	24
25	.02	.96	-	.78	-	-	.07	-	-	-	.10	.13	25
26	.04	.11	-	.06	-	.10	tr.	-	-	-	.71	.10	26
27	.03	.48	.04	tr.	1.02	.01	.02	-	-	.26	.16	.11	27
28	.11	.08	.16	.08	.49	.02	.03	-	-	tr.	tr.	.12	28
29	.20	-	.25	-	.07	-	.49	-	.01	.37	.15	.09	29
30	.12	×	tr.	.05	.06	-	.01	-	.05	-	tr.	.01	30
31	.48	×	.01	×	.10	×	.01	-	×	tr.	×	.11	31
TOTAL	4.09	4.84	1.39	5.24	4.43	5.43	3.71	4.92	3.43	2.59	7.89	3.05	YEAR'S TOTAL
*Days with or more.	25	22	12	21	19	23	23	18	15	10	24	23	235
*Days with or more.	19	19	8	19	17	19	16	15	10	7	21	17	187

40-9999

*See Instruction 2 (f) on other side.

(Signed) T. Henry Jones.

P.T.O.

FORM 1090.

REGISTER OF RAINFALL IN 1932 .

Kept at Bronffynnon, Towy.
in the County of Merioneth.

Station Number 4339.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 4 ft. - in.
Ground Sea Level 180 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.13	-	-	.37	1.17	.01	.04	.08	.07	tr.	.04	.29	1
2	.39	-	-	.17	.20	-	-	.29	.13	.04	.06	.27	2
3	.02	.07	-	-	-	-	.38	.04	.01	.09	.13	.04	3
4	.09	-	.01	-	-	-	.28	-	tr.	.05	.18	.01	4
5	1.11	-	.14	.01	-	-	-	.01	.43	-	-	-	5
6	.56	-	.11	.19	.03	-	tr.	.02	.09	.08	-	-	6
7	-	-	.25	.02	-	-	.01	.04	1.12	1.00	-	-	7
8	.01	-	.02	.06	.06	-	-	.09	.15	.18	-	-	8
9	.61	.01	-	.10	.02	-	-	-	.21	tr.	.02	-	9
10	.50	-	.01	.24	.01	.03	-	-	.46	.69	-	-	10
11	.01	-	-	.03	.75	.63	.10	.01	-	-	-	-	11
12	.54	-	-	-	.80	-	.02	.10	.24	.58	-	tr.	12
13	.07	.03	-	.25	.05	-	1.66	.06	.05	.09	tr.	.26	13
14	.23	-	-	-	.32	-	-	.03	.02	.06	.11	.06	14
15	.06	-	-	-	.58	-	-	-	-	.24	.01	.02	15
16	.38	-	-	-	.01	-	.35	-	-	-	-	.11	16
17	tr.	-	-	-	.04	-	-	-	-	.09	-	tr.	17
18	-	-	-	-	.21	-	-	-	.01	-	.17	-	18
19	-	-	-	.04	.19	-	.02	-	-	.45	tr.	.04	19
20	-	-	-	.02	.13	-	.05	.04	-	.49	.16	.06	20
21	.07	-	.41	.02	.01	-	-	-	-	1.00	.18	.04	21
22	.06	-	.01	.15	.25	-	.13	-	.34	.25	.58	.07	22
23	-	.03	-	.01	.01	-	.15	-	-	.18	.03	.21	23
24	.05	-	-	-	.02	-	.35	-	.27	.11	.17	.01	24
25	-	-	-	.01	-	.04	.01	-	.26	.33	.10	-	25
26	-	-	.12	.06	.10	-	.10	-	.15	.02	.04	-	26
27	-	-	.63	.28	.07	.01	tr.	-	-	.02	.07	.09	27
28	-	-	.21	.10	.17	tr.	.47	-	-	.01	tr.	.04	28
29	-	-	.61	.13	.09	.19	.21	.26	.07	.44	.68	.52	29
30	.01	×	.12	.08	.01	.66	.35	.18	-	.10	.66	.10	30
31	-	×	.01	×	tr.	×	.47	.09	×	-	×	.15	31
TOTAL	4.90	.14	2.67	2.34	5.30	1.57	5.15	1.34	4.18	6.59	3.39	2.39	YEAR'S TOTAL 39.96
*Days with "or in. or more.	19	4	14	21	25	7	19	15	18	24	18	19	203
*Days with "or in. or more.	15	1	9	14	17	4	15	11	15	21	15	16	153

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*See Instruction 2 (f) on other side.

(Signed) T. Henry Jones.

P.T.O.

Section

A

for the entry of Daily Observations.

Station No. 4339

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933 .

Kept at Bronffynnon, Towy.

in the County of Merioneth.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 180 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.05	.54	.11	-	.01	.22	-	-	.11	-	.04	1.52		1
2	.33	-	.28	-	.04	.77	-	.26	-	-	.03	.01		2
3	.07	.52	.68	-	.01	-	-	-	-	-	.01	-		3
4	.58	.09	-	tr.	.06	-	-	-	-	tr.	-	-		4
5	.10	.10	.28	-	.05	-	-	-	-	-	.03	-		5
6	-	.51	-	-	.23	-	.06	-	-	tr.	tr.	-		6
7	.60	.25	-	-	tr.	tr.	.05	.03	-	.37	-	-		7
8	.17	.02	.11	.01	.15	tr.	.10	.04	-	tr.	tr.	-		8
9	-	.01	-	tr.	.16	-	.89	-	-	.94	.14	-		9
10	.39	tr.	-	-	-	.05	.17	-	-	1.16	.10	-		10
11	tr.	-	-	.06	-	.11	.05	-	-	.04	-	.01		11
12	.14	-	-	-	.02	-	.32	-	-	.04	.01	.04		12
13	-	-	tr.	-	.11	-	.04	-	-	.85	.28	-		13
14	.52	-	-	-	-	-	.02	.10	-	tr.	.27	-		14
15	.07	-	.09	-	-	.04	.02	.03	-	.19	tr.	-		15
16	.03	.01	.33	-	-	.24	.01	.07	-	.19	-	-		16
17	.03	.12	.34	-	-	.34	.08	.07	.09	-	tr.	-		17
18	.47	-	.37	-	-	.39	-	-	-	.01	.09	tr.		18
19	-	-	.25	.02	-	.13	tr.	.06	.15	.40	.29	.04		19
20	-	.32	.01	-	.04	.54	-	.24	.07	-	.06	-		20
21	-	.10	-	-	-	.20	-	-	-	tr.	tr.	tr.		21
22	-	.01	-	.20	.02	-	-	.11	.23	.07	-	-		22
23	-	-	-	.05	-	.11	-	-	.18	.02	-	-		23
24	-	.84	-	.20	.13	.26	.01	-	.28	.06	-	-		24
25	-	tr.	-	.05	.01	tr.	tr.	-	.05	-	-	.20		25
26	-	.45	-	.23	.52	-	-	-	-	.38	-	.17		26
27	-	tr.	-	-	.02	-	-	-	.01	.46	-	.02		27
28	.09	-	-	.04	-	-	.10	.64	-	.14	-	-		28
29	.09	X	tr.	-	-	-	.01	.02	-	.03	-	.14		29
30	-	X	.04	.06	-	-	.20	-	-	.05	-	.11		30
31	.32	X	.11	X	-	X	.07	.09	X	.16	X	.04		31
TOTAL	4.05	3.89	3.00	.92	1.58	3.40	2.20	1.76	1.17	5.56	1.25	2.30	Year's Total	
*Days with or in. or more.	17	15	13	10	16	13	17	13	9	19	12	10	164	
*Days with .04 in. or more.	15	11	12	8	10	13	12	10	8	16	8	7	130	

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*Snow or blizzard on other side.

*See Instruction 2 (f)

† Spare column, no entries required.

(Signed)

T. Henry Jones.

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No. 4339

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1934.

Kept at Bronffynnon, Towy,
in the County of Merioneth.Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
„ Ground „ Sea Level 180 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.19	-	.09	-	.02	-	-	1.04	.03	tr.	.12	.87		1
2	.01	.01	.17	-	.01	-	-	.49	.14	-	.06	.30		2
3	.27	.01	-	-	-	-	-	-	.24	.42	.10	.41		3
4	.30	-	.13	.04	.36	-	-	-	-	.18	-	.42		4
5	tr.	-	.10	-	.01	-	-	.92	-	.01	-	.10		5
6	.03	-	.01	.01	.46	tr.	-	.05	-	.63	-	.59		6
7	.32	.03	-	.01	-	-	-	.01	.02	.43	.37	.46		7
8	-	-	-	-	.73	-	-	.12	.14	.06	.63	.10		8
9	tr.	tr.	.51	-	-	-	-	.27	.04	tr.	.18	.06		9
10	.03	.02	.40	.10	-	-	-	.16	.07	.07	tr.	-		10
11	.15	-	.10	.28	-	-	.14	.34	.17	-	-	.09		11
12	.10	-	.01	.21	-	-	.03	.06	-	.05	-	.13		12
13	.50	-	-	.02	-	.05	tr.	-	-	.26	-	.02		13
14	.15	-	.16	.08	-	.21	.01	-	-	.31	.01	.22		14
15	.03	-	.28	.02	.61	-	.01	.13	.01	.16	.01	.53		15
16	.41	-	.50	tr.	.05	-	-	.75	.27	.18	.03	.14		16
17	.34	-	.08	.22	.51	-	.09	.05	.01	.06	-	.26		17
18	.22	-	tr.	.21	.32	.73	-	.25	.11	.10	-	.50		18
19	-	-	.11	-	.12	.11	.01	.04	.27	.04	-	.51		19
20	-	-	-	.25	.03	.04	.01	-	.04	.17	.10	.01		20
21	-	-	.16	-	.01	.67	.02	.15	.14	.07	.05	.01		21
22	.01	-	.05	.06	.17	.09	tr.	.22	.40	.20	.01	.16		22
23	.01	-	.13	.35	.03	.23	-	-	.10	.43	.04	-		23
24	-	.49	.04	.04	.15	-	.04	-	.19	.13	-	-		24
25	.04	.02	.03	.37	.08	.01	-	-	.40	.33	-	.23		25
26	.01	.01	.07	tr.	-	.28	-	-	.15	.07	-	.02		26
27	-	-	-	.01	-	.01	-	.07	.01	.34	.10	.24		27
28	-	-	-	.09	-	-	.16	1.46	.20	-	.01	.63		28
29	-	X	-	-	-	-	.62	.10	.09	.22	-	.19		29
30	.14	X	-	-	-	-	.01	.31	.65	.14	-	.11		30
31	tr.	X	-	X	.27	X	.02	.30	X	.06	X	.26		31
TOTAL	3.26	.59	3.13	2.37	3.94	2.43	1.17	7.29	3.89	5.12	1.82	7.57	Year's Total	42.58
*Days with or in. or more.	20	7	20	18	18	11	13	22	24	26	15	28		222
*Days with .04 in. or more.	13	1	17	13	12	9	5	21	19	25	10	25		164

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*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

T. Henry Jones.

[P. 1. O.]

Section

A

for the entry of Daily Observations.

Station No. 4339

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Bronffynnon, Towyne,
in the County of Merioneth.Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 180 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.13	.09	.03	-	-	.01	.11	-	.24	.03	.01	.03		1
2	.02	.05	.10	.02	-	.08	.04	-	.28	.31	.22	.02		2
3	tr.	.17	.02	.03	-	.02	.07	-	.31	.02	.25	.01		3
4	.12	-	.02	.20	.01	.49	-	-	-	.36	-	.47		4
5	.10	.59	.18	.08	-	-	.03	-	.10	.03	.51	.03		5
6	-	-	-	.39	-	.40	-	-	-	.01	.05	.35		6
7	-	-	-	.18	-	.18	-	-	-	.32	-	.13		7
8	tr.	-	-	.26	-	-	-	-	-	.57	.23	.04		8
9	.04	.01	-	.44	-	.01	-	-	-	.76	.05	-		9
10	.05	.02	-	.07	-	-	.22	-	-	-	.17	-		10
11	.28	.21	-	-	-	.98	-	.16	.04	.02	.21	-		11
12	.10	.18	-	-	-	.30	-	-	.12	-	.35	-		12
13	.20	.07	-	.14	.07	-	-	-	.10	.07	.34	-		13
14	tr.	.04	-	.03	-	.12	.09	-	.38	.03	.88	.51		14
15	-	.21	-	.60	.30	tr.	tr.	-	.01	.08	.26	.15		15
16	-	.05	.01	.14	.37	-	.03	.39	.40	.35	.10	.34		16
17	-	.02	-	.31	.48	.62	.12	.58	.02	.04	.43	-		17
18	-	.01	-	.34	.24	.02	.10	-	.78	.24	.08	-		18
19	-	.17	-	.05	.06	.79	.31	-	.18	.37	.49	-		19
20	-	.57	.02	.25	-	.31	.06	-	.01	.02	.27	-		20
21	-	1.05	.02	.76	-	-	.04	.47	.49	.22	.03	-		21
22	tr.	.10	.14	.06	-	-	-	-	.46	.15	-	tr.		22
23	.05	.14	.34	.02	.01	.10	-	-	.13	.39	-	tr.		23
24	.42	.46	.27	.20	-	.02	-	-	.83	.06	-	.47		24
25	.25	.06	tr.	-	-	.97	-	-	-	.02	.21	.05		25
26	.01	.01	.01	-	-	-	.02	1.65	.71	.07	.03	.05		26
27	-	.16	-	-	tr.	.02	.04	.20	.39	.16	.41	.02		27
28	.02	.34	-	-	.02	-	-	.11	.20	.17	.05	tr.		28
29	-	X	-	-	-	.09	-	.11	.55	.11	.26	.18		29
30	.10	X	-	.10	-	.37	-	.14	.08	.52	.20	.03		30
31	tr.	X	.01	X	.55	X	-	-	X	.52	X	.10		31
TOTAL	1.89	4.78	1.17	4.67	2.11	5.60	1.28	3.34	6.81	6.02	6.04	2.93	Year's Total	46.64
*Days with ".01 in. or more.	15	24	13	22	10	20	14	8	23	29	25	18		221
*Days with ".04 in. or more.	12	19	5	18	7	14	11	8	20	21	21	12		168

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*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

T. Henry Jones.

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No. 4339.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at *Bronffymon, Towyne*
in the County of *Merioneth*.

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....1 ft.....in.

,, Ground ,, Sea Level *180*.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.13	.20	tr.	.11	-	.48	.03	.66	.06	-	.47	.28		1
2	.03	.04	-	.04	-	.23	.07	.01	.37	-	.29	.06		2
3	.03	.03	.01	-	-	.02	.01	tr.	.73	-	-	.09		3
4	.14	.04	.26	-	-	-	tr.	-	.25	-	.47	.19		4
5	.06	.10	.03	-	.04	.03	-	.52	.09	-	.15	.02		5
6	.72	-	.06	-	-	.07	.09	.08	.23	-	1.07	.01		6
7	.01	-	.17	-	-	-	.26	-	.28	-	.48	.30		7
8	.27	-	.45	-	-	-	.20	.05	tr.	-	.45	.06		8
9	.37	-	-	-	-	.19	.60	tr.	.54	-	.01	-		9
10	-	.06	-	-	-	-	.08	.02	tr.	-	-	-		10
11	-	-	-	.06	-	.25	.28	.08	.62	-	.70	.65		11
12	-	-	-	tr.	.07	-	.85	tr.	.03	tr.	.10	.12		12
13	-	-	-	.09	.06	.02	.01	tr.	.24	.42	.24	.92 [^]		13
14	-	-	-	.03	.01	.58	.21	.18	.35	.07	.04	.76		14
15	.13	.06	-	.02	.40	.04	-	.04	-	-	.36	.29 [^]		15
16	.03	.01	-	.17	.69	.07	.14	tr.	-	-	.70	.02		16
17	.12	.24	-	-	.15	.01	.25	.15	-	.22	.04	.27 [^]		17
18	-	.21	.07	.08	-	-	.38	.19	.03	.08	-	tr.		18
19	.63	.09	.01	.68	-	.49	.12	.13	-	.13	-	-		19
20	.04	.25	-	-	-	.28	.02	.04	-	.01	-	.04		20
21	.01	-	-	.41	-	2.13	.05	-	-	.11	-	.13		21
22	.04	.50	.12	-	.04	.03	.60	-	-	.02	-	.02		22
23	.04	.10	.26	.09	-	.01	.33	-	-	.15	.03	-		23
24	.32	tr.	-	.11	tr.	-	tr.	-	.42	.24	tr.	-		24
25	.29	.01	tr.	.16	-	-	-	-	.87	.26	-	.01		25
26	.49	.13	.16	.01	-	-	-	-	.04	.08	-	-		26
27	.80	-	.07	-	-	-	.07	-	.03	.02	tr.	-		27
28	.50	.12	.19	.06	-	.31	.13	-	-	.05	.03	.12		28
29	.01	.06	.35	-	.09	.63	.01	-	-	.16	.49	.16		29
30	.21	~~1~~	tr.	-	.14	.32	1.21	-	-	.35	tr.	.03		30
31	.51	~~1~~	.21	~~1~~	.08	~~1~~	.05	-	~~1~~	-	~~1~~	.37		31
TOTAL	5.94	2.25	2.42	2.12	1.77	6.19	6.05	2.15	5.18	2.37	6.12	5.12	Year's Total 47.68	
* Days with .01 in. or more.	25	18	15	15	11	20	25	13	17	16	18	23	216	
* Days with .04 in. or more.	19	15	12	12	10	14	20	11	14	13	15	17	172	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

T. Henry Jones.

[P.T.O.]

COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No. 4339

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at Brynffynnon, Twpn.

in the County of Merioneth.

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....1 ft.....in.

„ Ground „ Sea Level 100 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.04	.23	.07	.03	-	-	.02	-	.23	.29	-	.35		1
2	.01	.60	.11	.07	-	-	-	-	.36	-	-	.01		2
3	.10	.15	-	.18	.17	.43	.14	-	-	-	-	.02		3
4	.31	.03	.01	.12	.08	.03	.03	.16	-	-	-	.56		4
5	.81	-	.03	.21	-	tr.	.13	.01	-	-	-	.02		5
6	.58	.05	.11	.13	.45	.03	tr.	-	.03	-	-	-		6
7	-	.85	.01	.07	-	.02	-	-	.08	-	tr.	tr.		7
8	-	.53	-	.02	.23	.12	.30	-	.08	-	.14	-		8
9	-	tr.	-	tr.	.09	.02	.15	.13	.21	-	-	.03		9
10	.09	.08	.08	tr.	.01	.04	.01	-	-	-	-	.62		10
11	.02	.02	.33	-	-	.22	.17	-	-	-	.01	.17		11
12	.59	.35	.25	-	-	.88	.40	-	.39	-	.01	.36		12
13	-	.27	.12	.01	-	.05	tr.	.68	.12	-	-	.15		13
14	-	.19	.06	.01	-	-	.20	.01	.10	-	.06	.09		14
15	.10	.46	-	.28	-	.02	-	-	.20	-	.01	.27		15
16	-	.02	.40	.48	-	-	-	.38	.02	-	-	-		16
17	.17	.19	.28	.31	-	-	-	tr.	.08	-	.01	-		17
18	.34	.26	.11	-	-	.05	.51	.16	-	-	.41	.14		18
19	.05	.11	.03	.61	.11	.02	-	-	.19	-	.20	-		19
20	.41	.08	-	.50	.02	-	.27	-	tr.	-	-	.25		20
21	.09	.61	.02	.24	.10	-	.07	-	.02	.19	tr.	.04		21
22	.12	.06	.07	-	.08	-	.56	-	-	.26	.20	.23		22
23	.13	.20	.01	-	.26	-	.03	-	.10	.52	.07	tr.		23
24	.14	.21	.10	-	.01	-	.02	-	.87	.18	-	.05		24
25	-	.21	.02	-	-	-	.01	.01	.01	.08	-	.04		25
26	-	.66	.05	tr.	.02	-	-	-	-	.02	-	-		26
27	-	.58	-	.18	.01	-	-	-	-	.19	-	-		27
28	-	.40	-	-	-	-	-	-	-	-	tr.	-		28
29	-	X	-	-	-	.07	-	-	-	1.39	.37	-		29
30	.66	~~X~~	-	-	-	.03	-	-	.06	.25	.26	-		30
31	.02	~~X~~	-	~~X~~	-	~~X~~	-	.28	~~X~~	.14	~~X~~	-		31
TOTAL	4.78	7.40	2.27	3.45	1.64	2.03	3.02	1.82	3.15	3.51	1.75	3.40	Year's Total	38.22
* Days with .01 in. or more.	20	26	21	17	14	15	17	9	18	11	12	18	198	
* Days with .04 in. or more.	17	23	15	13	9	8	11	6	14	10	8	14	148	

* See Instruction 3 (i) on other side.

† Spare column, no entries required.

(Signed) P. Henry Jones [P.T.O.]

Section



for the entry of Daily Observations.

Station No. 4339

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1938.

Kept at Bronffymun, Torry

in the County of Merioneth

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....in.

,, Ground ,, Sea Level 180.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.02	tr.	-	-	.87	-	.01	-	.41	.26	.11		1
2	-	.01	-	.11	.01	.01	.04	.03	-	.16	tr.	.18		2
3	-	tr.	-	-	tr.	.03	-	-	-	.66	.02	tr.		3
4	tr.	-	-	.21	-	.20	.41	.09	-	.08	.03	.51		4
5	.05	.07	-	tr.	-	.03	.01	.36	.33	.07	.04	.05		5
6	.19	.12	-	-	-	.39	.82	-	.20	.50	.05	.07		6
7	.03	-	-	-	-	-	.29	.50	.12	.02	tr.	.02		7
8	.21	.18	.01	-	-	-	.10	.05	-	.56	-	.27		8
9	.45	.15	.11	-	-	.10	.29	.61	-	.02	.01	.68		9
10	.05	.02	.06	-	-	-	.66	.56	.01	.01	-	.34		10
11	.43	.01	-	-	.04	.26	.02	tr.	.05	.31	.31	.02		11
12	.19	-	-	-	.41	.03	-	-	.02	.74	.94	tr.		12
13	.06	-	-	-	.05	-	.31	-	-	.05	.29	.06		13
14	.55	-	-	-	.04	-	.17	-	.01	.02	.16	.01		14
15	.20	-	.24	-	.37	-	-	.26	-	.38	.10	.06		15
16	.26	-	.09	-	.12	-	-	-	.04	.02	.11	tr.		16
17	-	tr.	.01	-	-	-	.58	-	.20	.32	.10	-		17
18	.16	-	tr.	-	-	.03	tr.	.96	.19	.05	.40	-		18
19	tr.	-	-	-	-	-	.03	.01	.07	-	.26	-		19
20	.27	-	.30	-	-	-	-	.19	.07	-	.04	-		20
21	-	-	-	-	-	.39	-	.14	.22	tr.	.22	-		21
22	tr.	-	-	.05	.02	.24	-	.02	.07	.03	.52	-		22
23	.02	-	-	-	.04	.08	-	tr.	.05	-	.03	-		23
24	.25	.10	.86	tr.	.15	.07	.27	.17	.02	.11	.15	-		24
25	.03	.07	.01	-	.04	-	.52	-	tr.	.29	.98	.06		25
26	.04	.57	.15	-	.05	.64	.08	-	-	.53	.02	.27		26
27	.41	.22	tr.	-	.15	tr.	.59	.37	-	.02	.69	tr.		27
28	.09	.14	.20	-	-	.48	.54	+	.17	.07	.15	.27		28
29	.23	~~X~~	.12	-	.27	-	.05	-	.16	.20	.17	.35		29
30	.15	~~X~~	-	-	.16	-	.10	.01	.79	.02	.10	.05		30
31	.17	~~X~~	.04	~~X~~	.16	~~X~~	-	-	~~X~~	.61	~~X~~	.63		31
TOTAL	4.49	1.68	2.20	.37	2.08	3.85	5.88	4.34	2.79	6.26	6.15	4.01	Year's Total	44.10
* Days with .01 in. or more.	23	13	13	3	16	16	20	17	19	27	26	19	212	
* Days with .04 in. or more.	20	9	10	3	14	11	17	12	15	19	21	16	167	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

T. Henry Jones.

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4339

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Brontfynnon, near Towyn.

in the County of Merioneth.

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....in.

,, Ground ,, Sea Level 180.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.08	-	.36	.57	-	-	.02	.05	-	-	-	.33		1
2	.14	-	.16	.03	-	-	.14	.82	.35	-	.04	.04		2
3	.51	-	.24	.36	-	-	tr.	.01	.09	-	.04	.39		3
4	.23	-	.26	.14	.16	-	.53	-	-	.02	.52	.35		4
5	-	tr.	tr.	.04	tr.	-	.07	-	-	.09	.37	-		5
6	.69	.01	.02	-	-	-	.90	.17	-	.02	.06	-		6
7	.02	.20	-	-	-	-	.69	.38	-	-	.09	.83		7
8	.10	.51	.52	-	.18	-	.36	.02	.01	.90	.32	.05		8
9	.03	.15	.05	-	.01	-	-	.44	.02	.10	.06	.40		9
10	1.23	.02	.03	-	-	-	-	.03	.35	.33	.03	.82		10
11	.28	.21	.30	-	-	.07	-	-	-	.05	.02	-		11
12	.10	.02	-	.15	-	-	-	-	.41	.24	.01	-		12
13	-	.02	.08	.31	.09	.02	.66	-	.25	.05	.08	-		13
14	.88	.02	.02	-	.05	.55	.57	-	-	.01	.37	-		14
15	.14	.08	.01	.13	.08	.80	.14	-	-	-	.30	-		15
16	.11	.03	.05	-	.11	-	.05	-	-	.15	.12	-		16
17	.48	.06	-	.05	tr.	.44	-	-	-	tr.	.07	-		17
18	.08	.25	.04	-	-	.03	.20	-	-	-	1.05	-		18
19	.14	-	tr.	-	-	-	.42	.02	-	-	tr.	-		19
20	.09	-	.02	-	-	.04	.80	.08	-	-	-	-		20
21	.34	.19	.25	.03	.08	-	.09	.71	.02	-	-	-		21
22	.72	.62	.01	.13	-	-	.10	.44	-	.02	1.19	-		22
23	.14	.05	.15	.09	-	-	.43	-	-	.09	.12	-		23
24	.01	.10	.01	.09	-	.05	.11	-	-	.06	.03	tr.		24
25	.21	.23	-	tr.	-	.04	.01	.12	-	.70	1.41	.03		25
26	tr.	tr.	-	.04	-	-	-	.14	-	.02	.48	.11		26
27	-	1.08	.01	-	.02	.37	.43	.17	-	.05	.03	.12		27
28	-	.21	.02	.02	-	.25	.88	.30	-	tr.	.57	.04		28
29	-	X	-	.01	-	.20	1.53	-	-	.01	.33	.02		29
30	-	X	-	-	-	.08	.01	.05	-	-	.09	.06		30
31	-	X	-	X	-	X	-	.21	X	-	X	-		31
TOTAL	6.75	4.06	2.61	2.19	.73	2.94	9.14	4.16	1.50	2.91	7.80	3.59	Year's Total 48.38	✓
* Days with .01 in. or more.	23	20	21	16	9	13	23	18	8	18	26	14	209	✓
* Days with .04 in. or more.	20	14	12	12	6	11	20	14	5	12	21	12	159	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

T. Henry Jones

[P.T.O.]

Section



for the entry of Daily Observations

Station No. 4339

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Brougham, Torquay

in the County of Devon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

Ground Sea Level 180 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	tr.	-	.08	.08	-	-	-	-	-	.73	.39		1
2	-	-	-	.15	-	-	.44	-	-	-	1.17	.47		2
3	-	.18	-	.11	-	-	.02	-	-	.03	.32	.13		3
4	-	.33	-	-	-	-	.01	-	.04	.07	.33	.18		4
5	-	.01	-	-	.14	-	.08	-	.02	.49	.59	.16		5
6	.20	.70	-	.01	-	-	-	-	-	1.61	.07	.04		6
7	.01	.74	-	.11	.01	-	-	-	.11	.10	-	.22		7
8	.01	tr.	-	-	-	-	.04	-	-	.16	.17	.45		8
9	-	-	.02	-	-	-	2.11	.15	.28	.64	.41	.34		9
10	-	-	.06	-	-	-	.14	-	-	.29	.04	.09		10
11	-	-	.04	.25	-	.03	1.93	-	-	-	.88	.13		11
12	-	-	.20	.01	-	.16	.08	.05	.36	-	.03	-		12
13	-	-	.17	-	-	-	.05	.07	.25	-	.10	.02		13
14	-	.19	.01	.07	-	-	-	.07	.44	.07	.03	.30		14
15	.01	-	.02	.08	.53	.02	tr.	-	.14	.06	.06	.10		15
16	tr.	.12	.28	-	-	-	.29	-	.95	.09	.81	.13		16
17	.06	.01	.79	.02	-	-	.02	-	.01	tr.	.22	-		17
18	.40	.57	.24	.05	-	-	.04	.23	.56	.01	.02	.37		18
19	-	.23	.04	.15	-	-	.61	-	.02	.02	.23	-		19
20	-	tr.	.05	.47	-	-	.07	.15	1.12	.43	.08	-		20
21	-	-	tr.	-	.03	.27	-	.04	.06	-	1.59	-		21
22	-	.09	.07	.01	-	.10	-	.04	.09	-	tr.	-		22
23	.05	.16	.03	.45	.29	-	.05	.01	.04	-	.05	-		23
24	.07	tr.	tr.	.01	.06	tr.	-	.06	.07	-	tr.	-		24
25	.18	-	-	.16	.13	-	-	-	-	-	tr.	.09		25
26	1.36	.30	-	.05	.16	-	.80	-	tr.	-	.06	tr.		26
27	.78	.27	-	.01	.05	.02	.25	-	-	-	.01	.02		27
28	.13	.02	-	.06	.12	-	-	.02	-	-	-	tr.		28
29	-	-	.33	.14	tr.	.13	.03	-	-	-	.01	.70		29
30	-	~~tr.~~	.01	.66	.19	-	-	-	-	.43	.07	.09		30
31	.11	~~tr.~~	.33	~~tr.~~	.09	~~tr.~~	-	-	~~tr.~~	.82	~~tr.~~	.01		31
TOTAL	3.37	3.92	2.69	3.11	1.87	.73	7.06	.89	4.56	5.32	8.08	4.43	Year's Total 46.03	
* Days with .01 in. or more.	13	15	17	22	13	7	19	11	17	16	25	21	196	
* Days with .01 in. or more.	10	12	12	16	11	4	15	9	14	13	20	18	154	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) T. Henry Jones. [P.T.O.]

REGISTER

Kept at *Peniarth*
in the County of *Merioneth*

Diameter of Funnel of Gauge *9*
Height of top of Gauge above Ground
Ground Sea Level

THE MORNING MEASURE

An observer who does not conform to this
year in the space on the right of this

PL

4340
FOR OFFICIAL USE.
ORGANIZATION.

4340

TOWYN PENIARTH

1931—38

Jan. r, following

ing

Date	Jan.	Feb.	March	Apr	May	June	July	Aug	Sept	Oct	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				60			07		38	78			1
2	4	05		11	24	24	02		91		43	57	2
3							01		84	12	184	27	3
4	34		21	34			39	11	05	26	25		4
5		09		35	15	128	10		21	02	10	39	5
6		20		09	05	50		07	06	91	06	31	6
7		16				08	39	89			11	27	7
8	19	27		94		39		65		05	05	04	8
9	09	76		39		36	10	27		45	74	16	9
10	03	28	05		49	15	04	11			178	07	10
11	34		31	36		18	89	31	81		36		11
12	14	09		05		14	10	24	04	05		07	12
13		34	24		20	05	29	33	24		34	09	13
14	6	48	02		13	91	15	105			67	37	14
15	36	25			43	13	02	07	03			583	15
16	15	27		43	10	06	12	91	45			05	16
17	04	23		09	35	86	39	02	10				17
18	23			03	05	819	12	20			56		18
19	47	40				79	06	108		04	44	03	19
20		08	25			28		10			12	06	20
21	55		06	19	43	09	39				37		21
22	61			21	15	18							22
23	17			31	47	02	02				63	74	23
24		39		62	11		12				03	24	24
25	04	119		83			15				15	10	25
26	06	08		07		17					84	15	26
27	08	42	05	02	105	04				34	22	14	27
28	12	09	23	07	54	02						17	28
29	26		25		15		66			42	18	11	29
30	13	X		08	04				10			15	30
31	06	X	15	X	12	X	04		X	02	X		31
TOTAL	4.58	6.12	1.92	6.20	5.27	6.47	3.67	4.43	4.22	3.46	10.25	5.08	61.64
*Days with or in. or more.	23	20	11	21	19	23	23	16	13	12	22	23	226
*Days with or in. or more.	22	20	10	19	19	21	20	15	12	10	21	22	216

40-9999

*See Instruction 2 (f) on other side.

(Signed) *W. Evans*

P.T.O.

Section

A

for the entry of D

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

4340
Y FOR OFFICIAL USE.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at *Peniarth*in the County of *Merioneth*Diameter of Funnel of Gauge *9* in.Height of top of Gauge above Ground *1* ft. *—* in.Ground Sea Level *23* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		..	..	60	..	..	07	..	38	78	..	..	1
2	4	05	..	11	24	29	02	..	91	..	43	57	2
3	..	..	..	..	..	..	01	..	84	12	1.84	27	3
4	34	..	21	34	..	..	39	11	05	26	25	..	4
5	..	09	..	35	15	1.28	10	..	21	02	10	39	5
6	..	20	..	09	05	50	..	07	06	91	06	31	6
7	..	16	..	..	..	08	39	89	..	..	11	27	7
8	19	27	..	94	..	39	..	65	..	05	05	04	8
9	09	76	..	39	..	36	10	27	..	45	74	16	9
10	03	28	05	..	49	15	04	11	..	..	1.78	07	10
11	34	..	31	36	..	18	89	31	81	..	36	..	11
12	14	09	..	05	..	14	10	24	04	05	..	07	12
13	..	34	24	..	20	05	29	33	24	..	34	09	13
14	6	48	02	..	15	91	15	1.05	..	..	67	37	14
15	36	25	..	..	43	13	02	07	03	..	..	5.83	15
16	15	27	..	43	10	06	12	91	25	..	..	05	16
17	04	23	..	09	35	86	39	02	10	..	..	..	17
18	25	..	..	03	05	819	12	20	..	..	5.6	..	18
19	47	40	..	..	..	79	06	1.08	..	04	44	03	19
20	..	08	25	..	..	28	..	10	..	..	12	06	20
21	5.5	..	05	19	43	09	39	..	..	..	34	..	21
22	61	..	..	21	15	11	..	..	..	..	..	..	22
23	17	..	..	31	47	02	02	..	..	..	63	74	23
24	..	39	..	62	11	..	12	..	..	..	03	24	24
25	0.4	1.19	..	83	..	..	15	..	..	..	15	10	25
26	0.6	08	..	07	..	17	..	..	..	..	84	15	26
27	0.8	42	05	02	1.05	04	..	..	..	34	23	14	27
28	12	09	23	07	54	02	..	..	..	..	..	17	28
29	26	..	25	..	15	..	66	..	..	42	18	11	29
30	13	X	..	08	04	..	..	..	10	..	..	15	30
31	0.6	X	15	X	12	X	04	..	X	02	X	..	31
TOTAL	4.58	6.12	1.92	6.20	5.27	6.47	3.64	4.43	4.22	3.46	10.25	5.08	61.64
*Days with or in. or more.	23	20	11	21	19	23	23	16	13	12	22	23	226
*Days with or in. or more.	22	20	10	19	19	21	20	15	12	10	21	22	216

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*See Instruction 2 (f) on other side.

(Signed)

E. Evans

P.T.O.

Section

A

for the entry of Daily Observations.

Station No.

4340

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at PENARTH TOWYN

in the County of MERIDNE TH

Diameter of Funnel of Gauge 9 in.

Height of top of Gauge above Ground 1 ft. in.

Ground Sea Level 25 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.07	--	--	.38	1.35	--	.03	.06	.13	--	.10	.62	1
2	.37	--	--	.21	.22	--	--	.41	.18	.10	--	.47	2
3	.05	.15	--	--	--	--	.49	.05	--	--	.07	.31	3
4	.13	--	.03	--	--	--	.24	--	.15	.16	.36	.08	4
5	1.23	--	.16	.03	--	--	--	.03	.52	--	--	.01	5
6	.78	--	.14	.22	--	--	--	.04	.15	.12	--	--	6
7	--	--	.32	.03	.21	--	--	--	1.32	1.26	--	--	7
8	.04	--	.04	.12	.08	--	--	.09	.31	.19	--	--	8
9	.88	--	--	.10	.03	--	--	--	.09	--	--	--	9
10	.76	--	.06	.40	.04	--	--	--	.73	.78	.04	--	10
11	.05	--	--	.06	.93	.65	.15	--	--	--	--	--	11
12	.65	--	--	--	1.12	--	.03	.21	.28	.62	--	.01	12
13	.08	.04	--	.35	--	--	1.64	.16	--	.20	--	--	13
14	.36	--	--	--	.40	--	--	--	.12	.14	.02	.40	14
15	.06	--	--	--	.68	--	--	--	--	.38	.16	.09	15
16	.39	--	--	--	.13	--	.30	--	--	--	.02	.05	16
17	--	--	--	--	--	--	--	--	--	.14	--	.21	17
18	.01	--	--	--	.27	--	.03	--	--	--	--	.02	18
19	--	--	--	.02	.25	--	--	--	--	.60	.24	--	19
20	--	--	--	--	.12	--	--	.04	--	.58	.01	.05	20
21	.13	--	.57	.18	.02	--	.10	--	.44	1.35	.19	.08	21
22	.07	--	.01	.15	.28	--	.20	--	--	.76	.22	.12	22
23	--	.07	--	.04	.02	--	.25	--	.37	.36	.71	.12	23
24	.09	--	--	--	.04	--	.38	--	.28	.15	.04	.23	24
25	--	--	--	.02	--	.09	.02	--	.12	.39	.18	.03	25
26	--	--	--	.11	.09	--	.10	--	--	--	.14	.02	26
27	--	--	.70	.34	.11	--	--	--	--	.07	.08	--	27
28	--	--	.42	.11	.15	--	.55	--	--	.13	.08	.19	28
29	--	--	.88	.14	.10	.22	.10	.31	.13	.76	.01	.06	29
30	.04	X	.15	.15	--	.82	.43	.20	--	--	.73	.53	30
31	--	X	--	X	--	X	.37	.11	X	.15	X	.23	31
TOTAL	6.24	.26	3.48	3.16	6.64	1.78	5.41	1.71	5.32	9.39	3.40	3.93	50.72
*Days with .01 in. or more.	20	3	12	20	22	4	18	12	16	22	19	22	190
*Days with .04 in. or more.	19	3	10	16	19	4	14	11	16	22	15	17	166

40-9999

*See Instruction 2 (f) on other side.

(Signed)

W. D. J. J. J.

P.T.O.

Section

A

for the entry of Daily Observations.

Station No.

4340

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Perricorth Town
in the County of MerionethDiameter of Funnel of Gauge 9 in.
Height of top of Gauge above Ground 1 ft. in.
Ground Sea Level 25 ft.June days plotted
in error.
✓ 390 399 VG
Dried

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.26	.40	.02	.19	.16	.	.	.09	.02	.	.21	.		1
2	.09	.63	.10	.	.02	.19	.	.29	.26	.	.06	1.01		2
3	.34	.	.40	.	.07	.83	.	.	.	.	.02	.04		3
4	.15	.81	1.04	.	.03	.	.	.	.	.	.	.		4
5	.72	.14	.03	.	.05	.	.	.	.	.	.04	.		5
6	.09	.10	.33	.	.08	.	.	.	.	.	.02	.		6
7	.02	.61	.	.	.20	.	.	.	.	.	.02	.		7
8	.71	.36	.	.	.	.06	.12	.06	.	.60	.03	.		8
9	.12	.06	.17	.03	.19	.	.	.08	.	.	.15	.		9
10	.	.03	.	.03	.29	.	1.16	.11	.	1.08	.11	.		10
11	.50	.04	.	.	.	.06	.12	.	.	1.35	.	.		11
12	.02	.	.	.11	.	.05	.09	.	.	.08	.	.		12
13	.12	.03	.	.	.04	.	.34	.	.	.04	.	.		13
14	.	.	.02	.	.16	.	.14	.	.	.92	.32	.		14
15	1.02	.	.	.	.	.	.22	.12	.	.02	.29	.		15
16	.13	.	.14	.	.04	.	.04	.09	.	.31	.	.09		16
17	.10	.04	.28	.	.	.28	.02	.19	.	.20	.	.		17
18	.02	.16	.47	.	.	.41	.18	.	.12	.	.	.		18
19	.64	.05	.55	.	.	.61	.	.	.	.	.21	.		19
20	.	.	.28	.	.	.03	.	.24	.24	.26	.14	.04		20
21	.	.35	.02	.	.05	.67	.	.25	.69	.	.10	.		21
22	.	.11	.	.	.	.02	.	.13	.	.02	.	.		22
23	.	.	.	.23	.	.	.05	.	.11	.09	.	.		23
24	.	.04	.	.08	.	.16	.	.	.17	.04	.	.		24
25	.	.61	.	.21	.	.33	.03	.	.23	.08	.	.		25
26	.	.18	.	.25	.	.29	.	.	.09	.	.	.21		26
27	.	.51	.	.34	.28	.	.	.	.04	.31	.	.19		27
28	.	.02	.	.	.02	.	.	.	.	.60	.	.03		28
29	.08	.	.	.09	.	.	.14	.71	.	.16	.	.15		29
30	.09	×	.04	.	.	.	.05	.07	.	.05	.	.		30
31	.02	×	.08	×	.	×	.19	.	×	.06	×	.21		31
TOTAL	5.24	5.28	3.97	1.56	1.68	3.99	2.89	2.43	1.37	7.25	1.74	1.98	Year's Total	39.38
*Days with ".01 in. or more.	20	21	16	10	15	14	15	13	10	19	14	9		176
*Days with ".04 in. or more.	16	18	12	8	12	12	13	13	9	17	11	8		149

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*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

W. H. Osborne

Gardner

P.T.O.

Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 4340

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at PENIARTH

in the County of MERIONETH

Diameter of Funnel of Gauge in.

Height of top of Gauge above Ground ft in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.27	—	.13	—	.03	.24	—	1.14	.08	—	.18	1.20		1
2	.02	.04	.19	—	—	—	—	.41	.11	—	.12	.34		2
3	.34	.02	—	—	—	—	—	—	.16	.45	.08	.70		3
4	.33	—	.15	.04	.40	—	—	—	—	.38	—	.31		4
5	.02	—	.09	—	.04	—	—	.70	—	.04	—	.12		5
6	.05	—	.02	—	.55	—	—	.09	—	.90	—	.68		6
7	.40	.03	—	.03	—	—	—	.02	—	.46	.40	.55		7
8	—	—	—	—	.91	—	—	.17	—	.10	.72	—		8
9	.02	.02	.46	—	—	—	—	.29	.16	—	.23	.20		9
10	.05	.03	.39	.06	—	—	—	.23	.13	.07	—	—		10
11	.18	—	.07	.25	—	—	.15	.61	.19	—	.03	.15		11
12	.25	—	—	.30	—	—	.03	.06	—	.09	—	.20		12
13	.50	—	—	.05	—	.03	—	—	—	.34	—	—		13
14	.16	—	.20	.10	—	.29	—	—	—	.40	—	.27		14
15	.04	—	.25	.04	.72	—	—	.12	.04	.16	.05	.92		15
16	.47	—	.86	—	.06	—	—	.55	.32	.22	—	.22		16
17	.38	—	.07	.30	.62	—	—	.12	.04	—	—	.42		17
18	.21	—	.04	.21	.36	.78	—	.36	.14	.18	—	.40		18
19	—	—	.12	—	.20	.22	—	.06	.22	.08	—	.59		19
20	—	—	—	.26	.04	—	—	—	.06	.30	.15	—		20
21	—	—	.25	—	.03	.83	—	.21	.15	.10	.05	.10		21
22	.03	—	.04	.08	.21	.10	—	.32	.60	.18	.03	.15		22
23	.04	—	.20	.41	.05	.18	—	—	.06	.70	.05	—		23
24	—	.39	.07	.10	.10	—	.05	—	.27	.17	—	—		24
25	.07	.03	.05	.43	.14	—	—	—	.57	.38	—	.28		25
26	.04	—	.14	—	—	.31	—	—	.25	.15	—	.11		26
27	—	—	—	.04	—	—	—	.15	.03	.37	.11	.40		27
28	—	—	—	.05	—	—	—	1.19	.27	—	.03	.65		28
29	—	X	—	—	—	—	.75	.13	.06	.25	—	.25		29
30	.15	X	—	—	—	—	.05	.41	.80	.35	—	.15		30
31	—	X	—	X	—	X	.04	.38	X	.09	X	.31		31
TOTAL	4.02	.56	3.79	2.75	4.46	2.98	1.07	7.72	4.71	6.91	2.23	9.67	50.87	Year's Total.
* Days with .01 in. or more.	22	7	20	17	16	9	6	22	22	25	14	25	205	
* Days with .04 in. or more.	18	2	19	16	14	8	5	21	21	25	11	25	185	

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed)

W. J. W. W. W.

[P.T.O.]

Section



for the entry of Daily Observations.

Station No. 4340

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at PENARTH.

in the County of MERIONETH.

Diameter of Funnel of Gauge 2 9" in 5

Height of top of Gauge above Ground 1 ft. in.

Ground Sea Level 25 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.15	.11	.05	—	—	.02	.14	—	.25	.06	.14	.04		1
2	.04	—	—	.04	—	.15	.08	—	.10	.35	.22	—		2
3	.06	.36	.16	.07	—	.04	.09	—	.25	.05	.25	.03		3
4	.10	—	.04	.32	—	.24	—	—	.08	.38	.03	.68		4
5	.10	.70	.20	.11	—	.16	.04	—	.11	—	.52	.05		5
6	—	—	—	.26	—	.50	—	—	—	.07	.25	.44		6
7	—	—	—	.20	—	.08	—	—	—	.32	—	.10		7
8	—	—	—	.21	—	—	—	—	—	.65	.17	.17		8
9	—	.03	—	.62	—	.03	—	—	—	1.04	.05	—		9
10	.10	.04	—	.08	—	—	.15	—	—	—	.17	—		10
11	.06	.27	—	—	—	1.00	—	.12	.04	—	.28	—		11
12	.31	.27	—	—	—	.34	—	—	.15	.03	.21	—		12
13	.25	.06	—	.20	.09	—	—	—	.09	.07	.58	—		13
14	.16	.07	—	.04	—	.18	.10	—	.44	.05	.80	.36		14
15	—	.29	—	.60	.34	—	—	—	.07	.12	.22	.25		15
16	—	.06	—	.17	.19	.02	.07	.55	.64	.34	.08	.55		16
17	—	.03	—	.37	.58	.75	.17	.80	.06	.10	.35	—		17
18	—	.04	—	.44	.27	.20	.16	—	.77	.48	.06	—		18
19	—	.27	—	.07	.21	1.14	.37	—	.22	.45	.40	—		19
20	—	.68	.06	.29	—	.45	—	—	.03	.06	.29	—		20
21	—	.78	.04	.68	—	—	.09	—	.50	.33	.04	—		21
22	—	.15	—	.09	—	—	—	—	.55	.15	—	—		22
23	.03	.22	.57	.05	—	.12	—	—	.15	.50	—	—		23
24	.07	.46	.32	.03	—	.05	—	—	1.07	.05	—	—		24
25	.57	.06	—	—	—	1.22	—	—	—	.06	.33	.28		25
26	.30	.03	.04	—	—	—	.04	2.25	.86	.13	—	.06		26
27	—	.15	—	—	—	.04	.08	.32	.39	.25	.55	.15		27
28	.06	.40	—	—	.06	—	—	.10	.23	.19	.14	.04		28
29	—	X	—	—	—	.11	—	.15	.50	.15	.30	.03		29
30	.15	X	—	.13	—	.42	—	.16	.25	.45	.35	.10		30
31	—	X	—	X	.53	X	—	—	X	.48	X	.15		31
TOTAL	2.51	5.53	1.48	5.07	2.27	7.26	1.58	4.45	7.80	7.36	6.78	3.48	55.57	
* Days with .01 in. or more.	16	23	9	22	8	22	13	8	24	28	25	17	215	
* Days with .04 in. or more.	15	20	9	21	8	19	13	8	23	27	24	15	202	

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) P.P.M. Williams J.B. Ravencroft P.T.O.

Section



for the entry of Daily Observations

Station No.

4340

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at ... Penarth Torry

in the County of ... Penarth

Diameter of Funnel of Gauge.....9.....in.

Height of top of Gauge above Ground.....1.....ft.....in.

,, Ground ,, Sea Level 2.5.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.04	.29	.03	—	—	.31	—	.75	.09	—	.50	.32		1
2	.25	.04	—	—	—	.18	.10	.04	.45	—	.39	.15		2
3	.04	.08	.06	—	—	.04	—	—	1.58	—	.20	.19		3
4	.07	.05	.30	—	—	—	—	—	.37	—	.18	.16		4
5	.08	.09	.05	.03	—	—	—	.72	—	—	.65	.10		5
6	.30	—	.08	—	.05	—	.21	.15	.28	—	1.30	.04		6
7	.80	—	.16	—	—	.14	.40	—	.40	—	.57	.34		7
8	—	—	.70	—	—	—	.17	—	—	—	.45	.07		8
9	.43	—	—	—	—	.18	.58	.08	.75	—	—	—		9
10	.73	—	—	—	—	—	.14	.05	—	—	—	—		10
11	—	—	—	.09	—	.39	.38	.11	.50	—	.70	.65		11
12	—	—	—	.04	.11	—	1.25	—	.19	—	.06	.25		12
13	—	.12	—	.08	.10	—	.05	—	.37	.03	.18	1.30		13
14	—	—	—	.04	.03	.75	.23	.37	.30	.58	.14	.86		14
15	—	.08	—	.05	.50	.05	—	.06	—	.15	.40	.33		15
16	.03	.04	—	.15	.76	.09	.14	—	—	—	.87	.08		16
17	—	.44	—	—	.18	—	.25	.14	—	—	.11	.30		17
18	.50	.34	.06	.12	—	—	.34	.20	.04	.26	—	—		18
19	—	.08	.04	.80	—	.58	.10	.15	—	.15	—	—		19
20	.80	.30	—	—	—	.43	.11	.07	—	.14	—	.15		20
21	.08	—	—	.30	—	2.57	.16	—	—	.03	—	.22		21
22	—	.40	.21	—	.08	.08	.45	—	—	.15	—	—		22
23	.12	.10	.24	.10	—	—	.35	—	—	—	.05	—		23
24	.05	—	—	.17	—	—	—	—	.52	.18	—	—		24
25	.35	—	.12	.19	—	—	—	—	1.04	.33	—	.05		25
26	.35	.15	.14	.03	—	—	—	—	.06	.35	—	—		26
27	.68	—	.04	—	—	—	.05	—	.05	.14	—	—		27
28	.80	.15	.10	.12	—	.42	.50	—	—	.03	.14	.17		28
29	.50	.06	.45	—	—	.75	.03	—	—	.11	.62	.20		29
30	.35	~~—~~	.15	—	.30	.08	1.35	—	—	.24	—	.06		30
31	.66	~~—~~	—	~~—~~	.22	~~—~~	.05	—	~~—~~	—	~~—~~	.70	59.77	31
TOTAL	8.01	2.81	2.93	2.31	2.33	7.04	7.39	2.89	6.99	2.87	7.51	6.69	60.77	✓
* Days with .01 in. or more.	22	17	17	15	10	16	23	13	16	15	18	22	204	✓
* Days with .04 in. or more.	21	17	16	13	9	16	22	13	16	12	18	22	195	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) per pro. W.F. W. June [P.T.O.]

West B. Ravenscroft

Section

A

for the entry of Daily Observations.

Station No.

4340

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.Kept at Pemarth Town
in the County of MerionethDiameter of Funnel of Gauge 9 in.Height of top of Gauge above Ground 1 ft. — in.,, Ground ,, Sea Level 25 ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.12	.35	.13	.23	—	—	.07	—	.42	.23	—	.34		1
2	.04	.70	.15	.14	—	—	—	—	.18	—	—	.04		2
3	.16	.25	—	.10	.20	.65	.11	—	—	—	—	.07		3
4	.42	.05	—	.13	.10	—	.14	.12	—	—	—	.55		4
5	.98	—	.05	.21	—	.04	.20	.03	—	—	—	.05		5
6	.40	.07	.06	.18	.44	.05	—	—	—	—	—	—		6
7	—	1.00	—	.06	—	—	.30	—	.20	—	—	—		7
8	—	.65	—	.05	.25	.33	.11	—	.04	—	.20	—		8
9	—	—	—	—	.14	—	.25	.15	.32	—	—	—		9
10	.10	.15	.04	—	—	.10	.12	—	—	—	—	.70		10
11	.03	—	.32	—	—	.23	.17	—	—	—	—	.32		11
12	.75	.63	.38	—	—	.95	.45	—	.45	—	—	.41		12
13	—	.47	.20	.05	—	.07	—	.25	.40	—	—	.28		13
14	—	.29	.10	—	—	—	.25	—	.10	—	—	.16		14
15	.20	.62	—	.34	—	.06	—	—	.43	—	.12	.40		15
16	—	.05	.55	.55	—	—	—	.48	—	—	—	—		16
17	.36	.20	.26	.40	—	—	—	—	.10	—	—	—		17
18	.52	.50	.17	—	—	.07	.62	.25	—	—	.50	.20		18
19	.09	.11	.03	.95	.14	—	—	—	.17	—	.16	—		19
20	.55	.08	—	.54	.08	—	.40	—	—	—	—	.30		20
21	.25	.68	—	.30	.10	—	.11	—	.02	.23	—	.20		21
22	.10	.10	.11	—	.13	—	.57	—	—	.33	.16	.14		22
23	—	.16	—	—	.30	—	.11	—	.19	—	.11	—		23
24	.30	.22	.16	—	—	—	.04	—	1.26	.18	—	.07		24
25	—	.47	—	—	—	—	.03	—	—	.07	—	.09		25
26	—	.65	.12	—	—	—	—	—	—	—	—	—		26
27	—	.63	—	.20	.06	—	—	—	.03	.24	—	—		27
28	—	.70	—	—	—	—	—	—	—	—	—	—		28
29	—	—	—	—	—	—	—	—	—	1.58	.58	—		29
30	.27	×	—	—	—	.11	—	—	.08	.37	.25	—		30
31	—	×	—	×	—	×	—	.27	×	.19	×	—		31
TOTAL	5.58	9.78	2.83	4.43	1.94	2.66	4.05	1.55	4.39	3.42	2.08	3.82	Year's Total	46.53
*Days with or in. or more.	18	25	16	16	11	11	18	7	16	9	8	17	172	
*Days with .04 in. or more.	17	25	15	16	11	10	17	6	14	9	8	16	164	

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

W. H. Osborne

[P.T.O.]

COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No.

4340

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at *Pemarth Tawyn*

in the County of *Merioneth*

Diameter of Funnel of Gauge.....*9*.....in.

Height of top of Gauge above Ground.....*1*.....ft.....in.

„ Ground „ Sea Level*25*.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		.20	.20	.04		.46		.10		.81	.83	.12		1
2		.03				1.07				.91	.25	.08		2
3				.15		.05	.08			.13		.34		3
4						.06				.78	.04			4
5				.25		.20	.37	.08		.15		.77		5
6	.09	✓				.05	✓	.38	.40	.13	.07	.04		6
7	.12	✓				.64	✓	.70		.65	.09	.10		7
8	.08						.46	.60	.31	.08		.04		8
9	.23	.32					.15	.05		.75		.36		9
10	.45	.14	.25			.15	.40	.48		.05		.76		10
11	.12	.21	.08				1.00	.53	.03	.06		.35		11
12	.32	.03			.05	.32	.05		.03	.35	.40	.07		12
13	.37				.58	.04			.04	1.08	1.28			13
14	.07				.06		.32			.11	.42	.14		14
15	.85				.07		.29				.15			15
16	.39		.30		.25			.32		.35		.17		16
17	.28		.07		.10				.04	.05	.26			17
18			.04				.80		.30	.55	.19			18
19	.21							1.56	.25	.09	.60			19
20					.10		.04	.06	.09		.43			20
21	.34		.38						.12		.09			21
22						.39		.27	.13		.35			22
23	.03			.05	✓	.18			.02	.05	.55			23
24	.05				.08	.22		.03	.16		.04			24
25	.32	.15	1.03	.03	.20	.12	.17	.21	.04	.20	.30			25
26	.04	.13	.04		.04		.62	.44		.34	1.16			26
27	.09	.62	.23		.07	1.00	.08			.52	.03	.36		27
28	.46	.26			.21	.06	.82				1.03	.04		28
29	.08		.25			.62			.22	.11	.33	.38		29
30	.29	X	.10		.25		.75		.21	.33	.48	.48		30
31	.23	X	.04	X	.46	X	.10	-	X	.83	X	.8		31
TOTAL	5.67	2.42	2.81	.48	2.96	5.26	7.22	5.01	3.04	8.66	8.66	5.35	Year's Total	
* Days with .01 in. or more.	234	112	12	54	1315	176	179	173	167	24	23	18	198	✓
* Days with .04 in. or more.	223	9	12	43	1314	176	178	182	184	24	22	18	184	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

W. Williams Wynne

P.T.O.

Section

A

for the entry of Daily

AIR MINISTRY.

FORM 1091.

REGIS

4341

TALYLLYN

1931-34

4341
FOR OFFICIAL USE.

NIZATION.

231.

Kept at Tallylyn

in the County of Merion

Diameter of Funnel of Gauge.....

Height of top of Gauge above Ground.....

" Ground " Sea Level

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of this p

DAY.

following

Jan. 1, following.

Date.	Jan.	Feb.	March	780805							Nov.	Dec.	Date.
	mm.	mm.	mm.								mm.	mm.	
1	1.0	0.6	NIL	NIL	NIL	NIL	4.7	NIL	5.2	27.2	NIL	21.8	1
2	NIL	2.0	NIL	2.0	4.0	11.0	NIL	NIL	27.0	1.9	12.2	NIL	2
3	8.9	NIL	NIL	3.3	NIL	NIL	16.2	NIL	27.2	5.0	18.8	17.2	3
4	NIL	5.7	3.4	13.5	0.3	NIL	NIL	2.6	2.2	12.5	NIL	NIL	4
5	NIL	NIL	NIL	9.2	5.8	32.0	4.0	0.6	NIL	2.3	5.7	11.5	5
6	NIL	5.0	NIL	1.2	2.1	8.5	NIL	0.8	3.1	19.8	1.4	12.5	6
7	NIL	5.2	NIL	NIL	NIL	3.0	0.9	19.8	NIL	5.2	1.8	7.0	7
8	5.6	17.9	NIL	23.2	NIL	9.1	27.0	11.2	NIL	NIL	23.1	0.8	8
9	0.3	32.6	1.2	NIL	NIL	8.9	NIL	11.7	NIL	11.9	9.8	3.9	9
10	2.1	1.4	NIL	NIL	13.3	12.4	0.8	8.7	NIL	NIL	44.7	NIL	10
11	26.3	8.1	2.1	5.8	NIL	2.9	27.1	6.2	29.8	NIL	10.0	NIL	11
12	0.2	4.8	1.3	0.2	NIL	1.8	2.0	4.5	0.5	NIL	NIL	0.3	12
13	NIL	13.2	6.1	NIL	10.9	1.0	4.8	21.0	1.7	1.2	22.8	NIL	13
14	6.4	12.6	NIL	NIL	9.2	26.1	10.2	18.8	5.1	NIL	24.1	1.5	14
15	22.7	12.1	0.2	9.8	0.7	8.6	1.3	8.5	0.2	NIL	NIL	NIL	15
16	12.6	12.5	NIL	20.9	8.9	4.9	8.1	23.8	11.1	NIL	NIL	0.6	16
17	0.4	2.3	NIL	3.4	10.0	3.9	12.7	2.6	NIL	NIL	NIL	NIL	17
18	35.2	NIL	NIL	0.8	4.5	17.7	8.4	7.7	NIL	NIL	12.3	NIL	18
19	18.1	11.3	NIL	0.8	NIL	1.4	5.8	31.1	NIL	NIL	13.5	NIL	19
20	0.4	6.0	8.5	NIL	NIL	9.0	NIL	7.0	NIL	NIL	1.2	NIL	20
21	12.5	NIL	0.7	NIL	8.6	2.4	8.1	NIL	NIL	NIL	11.3	1.7	21
22	19.5	1.1	NIL	6.0	7.1	1.7	10.1	8.1	NIL	NIL	0.2	NIL	22
23	5.9	NIL	NIL	12.5	12.2	2.0	0.6	NIL	NIL	NIL	36.7	23.7	23
24	0.2	26.7	NIL	11.7	4.3	NIL	13.5	NIL	NIL	NIL	1.2	15.8	24
25	5.0	64.9	NIL	31.8	0.8	NIL	1.0	NIL	NIL	NIL	6.3	13.9	25
26	0.5	NIL	NIL	8.1	NIL	NIL	1.1	NIL	NIL	NIL	21.4	1.8	26
27	3.4	11.9	0.6	4.4	13.1	0.8	4.9	NIL	NIL	13.9	NIL	8.7	27
28	10.2	6.8	4.3	0.6	14.4	1.9	NIL	NIL	NIL	0.3	NIL	6.2	28
29	7.7	X	6.7	NIL	1.5	NIL	NIL	NIL	NIL	29.5	3.2	1.4	29
30	7.1	X	0.3	1.2	NIL	NIL	NIL	NIL	6.7	NIL	NIL	1.1	30
31	38.4	X	NIL	X	6.0	X	NIL	NIL	X	0.7	X	4.7	31
TOTAL	9.88	10.43	1.39	6.71	5.38	7.13	6.82	17.67	4.72	5.25	11.06	5.91	YEARS TOTAL
Days with 0.2 mm. or more.	25	22	12	21	20	22	22	18	12	13	21	320	22.8
Days with 1.0 mm. or more.	19	21	8	17	17	21	19	16	10	11	20	17	196

(144w)

40-9999.

(Signed)

[P.T.O.]

Section

A

for the entry of Daily Observations.

4341
FOR OFFICIAL USE.

FORM 1091.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.Kept at Talylyhin the County of MerionethDiameter of Funnel of Gauge.....5 in.Height of top of Gauge above Ground.....1 ft.....in.,, Ground ,, Sea Level 28.0 ft.Convert to days**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	1.0	0.6	NIL	NIL	NIL	NIL	4.7	NIL	5.2	27.2	NIL	21.8	1
2	NIL	2.0	NIL	2.0	4.0	11.0	NIL	NIL	27.0	1.9	12.2	NIL	2
3	8.9	NIL	NIL	3.3	NIL	NIL	16.2	NIL	27.2	5.0	18.8	17.2	3
4	NIL	5.7	3.4	13.5	0.3	NIL	NIL	2.6	2.2	12.5	NIL	NIL	4
5	NIL	NIL	NIL	9.2	5.8	32.0	4.0	0.6	NIL	2.3	5.7	11.5	5
6	NIL	5.0	NIL	1.2	2.1	8.5	NIL	0.8	3.1	19.8	1.4	12.5	6
7	NIL	5.4	NIL	NIL	NIL	3.0	0.9	19.8	NIL	3.2	1.8	7.0	7
8	5.6	17.9	NIL	23.2	NIL	9.1	27.0	11.2	NIL	NIL	23.1	0.8	8
9	0.3	32.6	1.2	NIL	NIL	8.9	NIL	11.7	NIL	11.9	9.8	3.9	9
10	2.1	1.4	NIL	NIL	13.3	12.4	0.8	8.7	NIL	NIL	44.7	NIL	10
11	26.3	8.1	2.1	5.8	NIL	2.9	27.1	6.2	29.8	NIL	10.0	NIL	11
12	0.2	4.8	1.3	0.2	NIL	1.8	2.0	4.5	0.5	NIL	NIL	0.3	12
13	NIL	13.2	6.1	NIL	10.9	1.0	4.8	21.0	1.7	1.2	22.8	NIL	13
14	6.4	12.6	NIL	NIL	9.2	26.1	10.2	18.8	5.1	NIL	24.1	1.5	14
15	22.7	12.1	0.2	9.8	0.7	8.6	1.3	8.5	0.2	NIL	NIL	NIL	15
16	12.6	12.5	NIL	20.9	8.9	4.9	8.1	23.8	11.1	NIL	NIL	0.6	16
17	0.4	2.3	NIL	3.4	10.0	3.9	12.7	2.6	NIL	NIL	NIL	NIL	17
18	35.2	NIL	NIL	0.8	4.5	17.7	8.4	7.7	NIL	NIL	12.3	NIL	18
19	18.1	11.3	NIL	0.8	NIL	1.4	5.8	31.1	NIL	NIL	12.5	NIL	19
20	0.4	6.0	8.5	NIL	NIL	9.0	NIL	7.0	NIL	NIL	1.2	NIL	20
21	12.5	NIL	0.7	NIL	8.6	2.4	8.1	NIL	NIL	NIL	11.3	1.7	21
22	19.5	1.1	NIL	6.0	7.1	1.7	10.1	8.1	NIL	NIL	6.2	NIL	22
23	5.9	NIL	NIL	12.5	12.2	2.0	0.6	NIL	NIL	NIL	36.7	23.7	23
24	0.2	26.7	NIL	11.7	4.3	NIL	13.5	NIL	NIL	NIL	1.2	15.8	24
25	5.0	64.9	NIL	31.8	0.8	NIL	1.0	NIL	NIL	NIL	6.3	13.9	25
26	0.5	NIL	NIL	8.1	NIL	NIL	1.1	NIL	NIL	NIL	21.4	1.8	26
27	3.4	11.9	0.6	4.4	13.1	0.8	4.9	NIL	NIL	13.9	NIL	8.7	27
28	10.2	6.8	4.3	0.6	14.4	1.9	NIL	NIL	NIL	0.3	NIL	6.2	28
29	7.7	X	6.7	NIL	1.5	NIL	NIL	NIL	NIL	29.5	3.4	1.4	29
30	7.1	X	0.3	1.2	NIL	NIL	NIL	NIL	6.7	NIL	NIL	1.1	30
31	38.4	X	NIL	X	6.0	X	NIL	NIL	X	0.7	X	4.7	31
TOTAL	9.88	10.43	1.39	6.71	5.38	7.13	6.82	17.67	4.72	5.25	11.06	5.91	YEAR'S TOTAL
Days with 0.2 mm. or more.	25	22	12	21	20	22	22	18	12	13	21	32	209.6
Days with 1.0 mm. or more.	19	21	8	17	17	21	19	16	10	11	20	17	196

(144w)

40-9999.

(Signed)

L. Pryce Jones

[P.T.O.]

Section

A

for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1932.

Kept at Talyllynin the County of MerionethDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. - in.Ground 5 Sea Level 280 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	24.3	NIL	NIL	4.8	30.8	NIL	4.7	NIL	6.9	0.4	5.1	19.5	1
2	6.8	NIL	NIL	NIL	7.2	NIL	3.0	6.5	10.8	5.0	8.3	25.0	2
3	1.2	NIL	NIL	NIL	NIL	NIL	7.5	NIL	NIL	2.2	7.2	2.2	3
4	6.9	NIL	NIL	3.0	0.5	NIL	NIL	NIL	NIL	2.3	0.2	0.2	4
5	44.8	NIL	6.7	13.6	NIL	NIL	13.3	6.0	10.4	NIL	NIL	NIL	5
6	24.7	NIL	7.2	NIL	0.6	NIL	NIL	NIL	36.1	4.6	0.3	NIL	6
7	1.5	NIL	10.8	13.0	5.0	NIL	NIL	1.9	NIL	41.1	NIL	NIL	7
8	16.1	NIL	NIL	4.7	NIL	NIL	NIL	NIL	1.8	NIL	NIL	NIL	8
9	43.1	0.5	NIL	5.6	4.1	NIL	NIL	2.0	11.0	7.0	1.9	NIL	9
10	14.2	NIL	1.1	13.0	NIL	NIL	NIL	NIL	29.4	19.5	NIL	NIL	10
11	1.0	NIL	NIL	3.1	49.8	16.5	1.1	NIL	2.4	NIL	NIL	NIL	11
12	24.2	NIL	NIL	0.4	24.7	NIL	NIL	6.0	12.3	23.6	NIL	NIL	12
13	2.1	NIL	NIL	14.7	1.3	NIL	48.1	3.2	12.0	10.8	0.8	6.4	13
14	10.6	0.6	NIL	NIL	4.6	NIL	NIL	NIL	0.2	4.9	NIL	3.0	14
15	3.5	NIL	NIL	NIL	10.0	NIL	NIL	NIL	NIL	12.0	NIL	NIL	15
16	12.4	NIL	NIL	NIL	NIL	NIL	4.0	NIL	NIL	0.4	NIL	4.2	16
17	NIL	NIL	NIL	NIL	NIL	NIL	0.9	NIL	NIL	12.4	NIL	NIL	17
18	NIL	NIL	NIL	NIL	19.8	NIL	NIL	NIL	NIL	NIL	4.4	NIL	18
19	NIL	NIL	NIL	NIL	11.2	NIL	NIL	NIL	NIL	12.3	NIL	NIL	19
20	NIL	NIL	NIL	9.0	4.0	NIL	NIL	1.3	NIL	15.7	4.2	NIL	20
21	2.7	NIL	20.0	2.6	12.8	NIL	NIL	NIL	NIL	NIL	36.7	NIL	21
22	1.2	NIL	NIL	4.8	NIL	NIL	18.2	NIL	5.3	20.0	3.4	NIL	22
23	NIL	1.7	NIL	NIL	NIL	NIL	5.3	NIL	NIL	5.9	2.9	23.0	23
24	6.7	NIL	NIL	NIL	NIL	1.0	11.2	NIL	11.1	0.3	10.5	NIL	24
25	NIL	NIL	NIL	NIL	5.0	5.2	1.3	NIL	11.4	32.1	8.8	1.2	25
26	NIL	NIL	4.8	9.0	NIL	1.1	10.0	NIL	12.9	10.3	NIL	NIL	26
27	NIL	NIL	26.7	NIL	3.0	NIL	3.0	NIL	NIL	NIL	12.0	1.8	27
28	NIL	NIL	19.2	27.1	NIL	NIL	29.1	12.3	NIL	1.0	0.2	NIL	28
29	NIL	NIL	15.9	2.2	4.4	7.7	NIL	6.4	1.1	24.7	22.4	15.2	29
30	0.1	X	20.0	3.2	NIL	50.5	9.8	2.9	NIL	9.3	19.5	4.0	30
31	NIL	X	7.8	X	NIL	X	9.7	NIL	X	1.5	X	6.5	31
TOTAL	9.14	0.11	5.52	5.04	4.94	3.19	4.10	1.91	6.90	10.89	5.90	4.46	YEAR'S TOTAL
	233.1	2.8	140.2	128.8	201.8	80.9	180.2	43.5	175.1	276.8	149.8	113.2	1726.2
*Days with 0.2 mm. or more.	19X	3X	NIL	17X	218	5	17X	10	16X	24X	16X	13X	170
*Days with 1.0 mm. or more.	19	1	11	16	16	5	16	10	15	21	15	12	15X

(144w)

40-9999

(Signed)

J. E. Jones

[P.T.O.]

FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.
AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1933.

Kept at Talyfer
in the County of Merioneth
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
,, Ground ,, Sea Level 280 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	(mm.)	
I	2.8	26.7	6.7	NIL	NIL	10.8	NIL	NIL	14.0	NIL	9.0	~~1.00~~ 25.4	I
2	21.2	46.2	10.0	NIL	NIL	30.6	NIL	NIL	NIL	NIL	3.9	NIL	2
3	3.2	NIL	23.3	NIL	2.6	NIL	NIL	NIL	NIL	NIL	NIL	NIL	3
4	27.9	5.2	0.3	0.3	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	4
5	2.8	6.8	14.9	NIL	3.0	NIL	NIL	NIL	NIL	NIL	0.1	NIL	5
6	NIL	23.3	NIL	NIL	5.7	NIL	NIL	NIL	NIL	NIL	0.3	NIL	6
7	4.0	10.6	0.6	NIL	3.5	NIL	NIL	NIL	NIL	NIL	NIL	NIL	7
8	20.2	5.9	3.6	0.5	3.7	3.2	NIL	NIL	NIL	28.0	NIL	NIL	8
9	NIL	4.0	NIL	NIL	13.8	NIL	NIL	NIL	NIL	28.0	NIL	NIL	9
10	12.0	NIL	NIL	NIL	NIL	2.3	NIL	NIL	NIL	31.0	15.5	NIL	10
11	11.0	NIL	NIL	1.7	NIL	NIL	9.0	NIL	NIL	6.5	NIL	NIL	11
12	NIL	NIL	NIL	NIL	0.9	1.4	NIL	NIL	NIL	9.0	NIL	NIL	12
13	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	28.4	2.5	NIL	13
14	23.3	NIL	NIL	NIL	1.6	NIL	NIL	NIL	NIL	NIL	10.2	NIL	14
15	NIL	NIL	6.5	NIL	NIL	1.8	NIL	NIL	NIL	18.4	26.4	NIL	15
16	1.7	2.2	14.0	NIL	NIL	15.8	NIL	20.2	NIL	NIL	1.2	NIL	16
17	NIL	12.6	9.2	NIL	NIL	34.3	NIL	NIL	3.8	NIL	NIL	NIL	17
18	14.0	NIL	11.6	NIL	NIL	15.9	NIL	NIL	NIL	10.0	NIL	NIL	18
19	NIL	NIL	11.3	NIL	NIL	2.0	NIL	NIL	6.1	NIL	7.0	13.2	19
20	NIL	16.0	0.6	NIL	0.6	15.3	NIL	NIL	1.4	7.8	NIL	NIL	20
21	NIL	0.6	NIL	NIL	0.2	NIL	NIL	NIL	NIL	NIL	NIL	NIL	21
22	NIL	NIL	NIL	8.5	NIL	NIL	NIL	NIL	6.7	NIL	NIL	NIL	22
23	NIL	NIL	NIL	3.5	NIL	5.7	NIL	NIL	5.9	3.0	NIL	NIL	23
24	NIL	28.9	NIL	7.8	4.0	9.6	NIL	NIL	8.9	NIL	NIL	0.8	24
25	NIL	NIL	NIL	11.0	2.1	NIL	NIL	15.0	NIL	NIL	NIL	NIL	25
26	NIL	12.1	NIL	6.7	17.0	NIL	NIL	NIL	NIL	27.9	NIL	5.5	26
27	NIL	0.3	NIL	NIL	NIL	NIL	NIL	NIL	NIL	8.1	NIL	NIL	27
28	NIL	0.2	NIL	0.0	NIL	11.0	NIL	NIL	NIL	NIL	NIL	NIL	28
29	2.0	X	2.1	NIL	NIL	NIL	NIL	NIL	NIL	8.0	NIL	8.0	29
30	NIL	X	3.9	NIL	NIL	NIL	NIL	NIL	NIL	5.5	NIL	NIL	30
31	16.9	X	4.1	X	NIL	X	NIL	NIL	X	14.6	X	10.7	31
TOTAL	199.2	201.7	120.7	40.9	58.7	159.9	9.0	35.1	48.8	226.2	96.2	38.2	314.7
Days with 0.2 mm. or more.	44	36	16	20	31	44	44	42	47	46	29	46	44
Days with 1.0 mm. or more.	14	12	13	6	10	14	11	2	7	15	8	35	18

(144W)

40-9999

(Signed)

P.T.O.

Section

A

for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1934.

Kept at Tallylynin the County of MerionethDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. — in.,, Ground ,, Sea Level 280 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	NIL	NIL	13.0										1
2	NIL	NIL	NIL										2
3	25.0	NIL	NIL										3
4	14.4	NIL	14.0										4
5	0.5	NIL	NIL										5
6	10.0	NIL	NIL										6
7	5.6	0.3	NIL										7
8	NIL	NIL	NIL										8
9	1.4	NIL	24.0										9
10	NIL	5.6	NIL										10
11	14.0	NIL	5.4										11
12	6.7	NIL	3.0										12
13	1.4	NIL	NIL										13
14	6.7	NIL	NIL										14
15	23.4	NIL	28.0										15
16	NIL	NIL	30.0										16
17	10.0	NIL	NIL										17
18	10.6	NIL	NIL										18
19	NIL	NIL	5.0										19
20	NIL	NIL	3.0										20
21	NIL	NIL	NIL										21
22	NIL	NIL	12.0										22
23	NIL	NIL	NIL										23
24	NIL	NIL	NIL										24
25	7.0	16.0	NIL										25
26	0.0	NIL	NIL										26
27	NIL	NIL	NIL										27
28	NIL	NIL	NIL										28
29	NIL	X	13.5										29
30	NIL	X	NIL										30
31	NIL	X	NIL	X		X			X		X		31
TOTAL	140.4	19.9	154.9										YEAR'S TOTAL
*Days with 0.2 mm. or more.	2	1	NIL										3
Days with 1.0 mm. or more.	13	2	11										26

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At DOLGELLEYIn the County of MerionethDiameter of Funnel 6.5 in.Height of Top above Ground 12 ft.Height of Ground above Sea Level 200 ft.Every observer
notes as
Name and Address

1933 - 1940

78 0805 EVELLEY

Hour of observation by the clock—in Winter 9 a.m. in Summer 10 a.m.Nearest Railway Station Dolgelly Distance 1 mile Direction from gauge N.E.Nearest Parish Church at 3/4 mile Distance 3/4 mile Direction from gauge N.E.

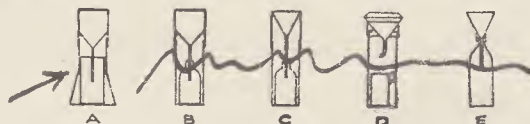
Nature of objects nearest to gauge	wall	pen tree		
Heights of objects	8 ft.	10 ft.		
Distances	18 ft.	6 ft.		
Directions from gauge	N.E.	N.W.		

If gauge has been moved during the year state—

Date of move _____ Distance _____ Direction _____

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Note that the Rainfall on the side (S.) of the river is often double that on the N. side.

Rainfall for 1930 - 79.65
1931 - 85.14
1932 - 70.7

away from home June 1-22 - during this period rainfall was 4.90.

Signature _____

*See Instruction 2 (f) below.

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
 - When there is less than .05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.
- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as 0.1 and those which are mere "traces." An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

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Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At DOLGELLEY
In the County of Merioneth
Diameter of Funnel 6.5 in.
Height of Top above Ground 12 ft.
Height of Ground above Sea Level 200 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.	Number of Days with or in. .04 in. or more or more		
Inches	Inches	Date.			
JAN.	8.87	2.01	31	18	14
FEB.	8.66	1.22	1	19	19
MAR.	4.80	.69	5	19	14
APRIL	1.46	.29	26	12	8
MAY	2.61	.56	8	17	11
JUNE	5.40				
JULY	4.36	1.02	9	15	13
AUG.	1.92	.51	28	13	11
SEPT.	1.39	.31	24	10	9
OCT.	8.46	1.63	9	21	18
NOV.	2.51	.99	14	15	9
DEC.	2.06	.71	1	14	8
Total	52.50			173	134

Signature Printed

* away from home June 1-22 - during this period rainfall was 4.90.

*See Instruction 2 (f) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:-

Name and Address to which any inquiry relating to this register should be sent:-

Mr. A. E. JELF-REVELEY

Bryngader, Dolgelly, Merioneth

Hour of observation by the clock—in Winter 9 a.m. in Summer 10 a.m.

Nearest Railway Station Dolgelly Distance 1 mile Direction from gauge N.E.

Nearest Parish Church at 1/2 mile Distance 3/4 mile Direction from gauge N.E.

Nature of objects nearest to gauge	Heights of objects	Distances	Directions from gauge
wall	8 ft.	18 ft.	N.E.
pen tree	10 ft.	6 ft.	N.W.

If gauge has been moved during the year state—

Date of move _____ Distance _____ Direction _____
Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)
If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Note that the Rainfall on this side (S.) of the river is often double that on the N. side.

Rainfall for 1930 - 79.65
1931 - 85.14
1932 - 70.7

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:-

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as 0.1 and those which are mere "traces." An entry .005 is not to be made in the register.

- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | .14 | would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

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Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter 8.45a in Summer 8.45a

Nearest Railway Station Dolgelly Distance 1 mile Direction from gauge N.E.

Nearest Parish Church at Dolgelly Distance 3/4 mile Direction from gauge N.E.

Nature of objects nearest to gauge				
Heights of objects	<u>as last year</u>			
Distances ..				
Directions from gauge ..				

Month.	Total Depth.	Greatest Fall in 24 hours.	Number of Days with		
			or in. or more	or in. or more	or in. or more
	Inches	Inches	Date.	*	*
JAN.	9.00	1.56	13	24	19
FEB.	8.9	1.51	24	8	5
MAR.	6.22	1.38	16	23	15
APRIL	4.09	1.78	25	20	17
MAY	5.35	1.01	15	16	15
JUNE	2.32	1.61	19	12	11
JULY	1.71	1.68	29	11	9
AUG.	9.28	1.11	1	23	21
SEPT.	7.10	1.73	30	23	20
OCT.	13.14	1.39	23	29	27
NOV.	2.38	1.71	8	17	9
DEC.	13.46	1.31	18	26	25
Total	74.94			232	193

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in *British Rainfall*, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Average rainfall for his years
1929 - 1934 = 74.58

Signature E. J. Realey

*See Instruction 2 (f) below.

D INSTRUCTIONS.

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- (b) *The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).*

- (A) When there is less than .05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.
- (c) On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as 0.1 and those which are mere "traces." An entry .005 is not to be made in the register.
- (d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $17 \left| \begin{array}{l} 18 \\ 19 \end{array} \right\} .14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
- (e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- (f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- (g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- (h) The heaviest daily fall for each month should be underlined.

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BMonthly
Summary.**C**

Particulars of Station.

4341/3

* * * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At Dalkey
In the County of Meath

Rain Gauge { Diameter of Funnel in.
Height of Top above Ground ft. in.
Height of Ground above Sea Level ft.

Month.	Total Depth.	Greatest Fall in 24 hours.	Number of Days with .01 in. or more	Number of Days with .04 in. or more
	Inches	Inches	Date	
JAN.	3.91	1.03	24	
FEB.	9.69	1.86	20	
MAR.	1.77	.61	23	
APRIL	7.73	1.32	9	
MAY	2.64	~~1.79~~	25	
JUNE	7.12	1.79	25	
JULY	1.88	.55	19	
AUG.	4.09	1.85	26	
SEPT.	9.50	1.39	18	
OCT.	11.63	1.52	9	
NOV.	9.94	1.28	14	
DEC.	4.84	.93	29	
Total	74.74			

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter in Summer

Nearest Railway Station Distance Direction from gauge

Nearest Parish Church at Distance Direction from gauge

Nature of objects nearest to gauge

Height of objects

Distances ..

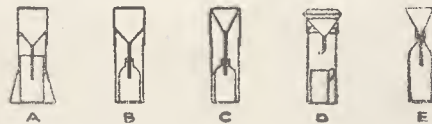
Directions from gauge ..

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

x away from home last half of May -
total only available.

Signature A. J. J. J. J.

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.

- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } .14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

- The columns are so spaced that the entries can be made by a typewriter.

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[B] Monthly
Summary.**[C]** Particulars of Station, 4341/3

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

All details as before.

At DolgellauIn the County of ...

Rain Gauge { Diameter of Funnel.....in.
Height of Top above Ground.....ft.....in.
Height of Ground above Sea Level.....ft.

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Number of Days with '01 in. '04 in. or more or more
JAN.	10.18	1.72	6
FEB.	3.12	.83	17
MAR.	4.83	1.39	29
APRIL	2.86	.68	19
MAY	1.67	.76	16
JUNE	6.84	1.23	21
JULY	10.72	1.63	12
AUG.	3.10	.48	1
SEPT.	8.15	1.58	3
OCT.	5.38	.93	14
NOV.	10.59	1.61	6
DEC.	13.72	3.55	13
TOTAL	81.15		

Signature A. E. Jeff-Rewley

*See Instruction 2 (f) below.

5 JAN 1937

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Mr. Wm. A. E. Jeff-Rewley
Broxy-gader, Dolgellau, Merioneth.

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances.....

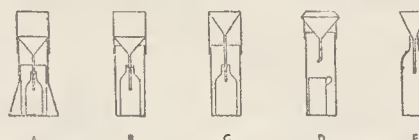
Directions from gauge.....

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Between 4 1/2 in. on Dec. 13th & 4 1/2 in. onDec. 14th the rainfall was 4.66 inches.

During the 14 days Sep. 29 to Oct. 12 inclusive there was no rain - very unusual here.

[D] INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- (a) Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

- (b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- (c) On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.
- (d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } 14 | would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- (e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- (f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- (g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- (h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3430/1699 15,000 2/35 W. H. & S. 668/91.

BMonthly
Summary.**C**

Particulars of Station,

4341/3

*. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Broomsgood, DelgellyIn the County of Merioneth

Rain Gauge { Diameter of Funnel as before in.
Height of Top above Ground as before ft.
Height of Ground above Sea Level as before ft.

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Number of Days with ".01 in. or more or more or more
JAN.	9.40	1.39	5
FEB.	10.29	1.41	2
MAR.	5.14	1.26	16
APRIL	5.56	1.19	16
MAY	2.19	.64	22
JUNE	3.48	1.34	3
JULY	3.38	.52	9
AUG.	1.65	.49	13
SEPT.	3.43	.50	1
OCT.	3.60	.97	29
NOV.	2.09	.70	30
DEC.	5.65	1.34	10
TOTAL	55.86		

Signature A.E. Jelf-Reveley

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

St. Colonel A.E. JELF-REVELEYBroomsgood, Delgelly, Merioneth

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station.....Distance.....Direction from gauge.....

Nearest Parish Church at.....Distance.....Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances.....

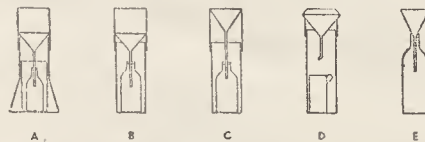
Directions from gauge.....

If gauge has been moved during the year state—

Date of move.....Distance.....Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- It is known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

From Oct. 2 to Oct. 21 there was no

measurable rainfall (20 days) —
unique in my experience in this district!

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.

- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .01 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

- The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3430/1699 15,000 2/35 W. H. & S. 668/91.

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

all details as before.

At ... DOLGELLEY ...

In the County of ... MERIONETH ...

Rain Gauge { Diameter of Funnel in.
Height of Top above Ground ft. in.
Height of Ground above Sea Level ft.

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Number of Days with ".01 in. or more or more or more	Date
JAN.	11.36	1.82	14	
FEB.	7.66	2.02	27	
MAR.	4.93	.98	1	
APRIL	4.02	.64	13	
MAY	1.53	1.16	4	
JUNE	4.27	1.02	15	
JULY	11.15	1.51	29	
AUG.	3.90	1.12	2	
SEPT.	2.34	.99	3	
OCT.	3.03	.58	10	
NOV.	12.19	2.59	25	
DEC.	6.50	1.33	1	
TOTAL	72.88			

Signature A. J. Treforley

* See Instruction 3 (f) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

H. C. A. S. JELF-REVELEY

BRONYGADER, DOLGELLEY

Hour of observation by the clock—in Winter in Summer

Nearest Railway Station Distance Direction from gauge

Nearest Parish Church at Distance Direction from gauge

Nature of objects nearest to gauge

Height of objects

Distances ...

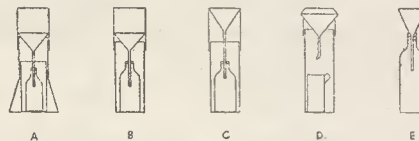
Directions from gauge ...

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

M.O. 7

-9 JAN. 1940

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in italic type:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | 14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W.H. & S. 668/91

S.O. Code No. 40-9999

BMonthly
Summary.**C**

Particulars of Station.

Station no. 4341/3

File no. 343543/34

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1940

At DolgellyIn the County of MerionethRain Gauge { Diameter of Funnel as before in.Height of Top above Ground as before ft. in.Height of Ground above Sea Level as before ft.

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with 0.1 in. or more	Number of Days with 0.01 in. or more
JAN.	4.49	1.56	26	10
FEB.	5.97	.94	7	14
MAR.	5.65	1.03	29	16
APRIL	3.46	.68	20	18
MAY	2.14	.68	15	13
JUNE	.79	.28	21	6
JULY	9.23	2.02	9	20
AUG.	2.40	.64	9	12
SEPT.	6.70	2.35	16	20
OCT.	8.82	1.53	6	15
NOV.	12.70	2.05	2	27
DEC.	6.95	.85	13	21
TOTAL	69.30		192	166

Signature A. E. Jelf-Reveley

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Mr. Col. A. E. Jelf-Reveley, Branygader, Dolgellyall as before

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances.....

Directions from gauge.....

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



A

B

C

D

E

If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

In the 7 days from Oct. 30 to Nov. 5 inclusive the rainfall was 6.01 inches.

* See Instruction 3 (f) below.

D

INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the reading on the

morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

Kept at The Council School
in the County of Merioneth

Diameter of Funnel of Gauge 6
Height of top of Gauge above Ground Sea Level
Ground Sea Level

THE MORNING MEASUREMENT

An observer who does not conform to the
year in the space on the right of this

4341/5

DONGELLEY COUNCIL SCHOOL

1932 — 33

Station No. 4341/5
ORGANIZATION Amth.
Merioneth / 4

mounting stations.

Jan. 1, following

wing

780805

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		nil	nil	nil	.88	.01	.31		.02	.20			1
2		nil	"	.75	.28				.18		.04	1.29	2
3		nil	"	"			.40		.4		.06		3
4		nil	"	"	.02						.21	.46	4
5		nil		.01	.005								5
6	4.19	nil	.47	.1					.12	.06	.21		6
7	(+1.50)	nil		.53	.30				.15				7
8		nil	.64	.28					1.25				8
9		nil	nil		.04				1.25	(1.72)			9
10		nil	.05	.82	.01				1.00	.50	.11		10
11		nil			.45	.48	.05		.32	.01			11
12	.04	nil		.04	.40				.42	.46			12
13	.92	nil					1.40		.04	.18			13
14	.03	nil		.56								.18	14
15	.52	nil									.04	.3	15
16		"					.22			1.46	.03		16
17	.62	"		.01	1.58				.02				17
18		"								.01		.23	18
19	.04	"								.22			19
20	.00	"		.08			.05			.37	.27		20
21	.00	"		.1								.2	21
22		"	.38	.09					.32	(2.25)	.16		22
23	.21	"	.04		.02					.25	1.4		23
24		.02		.19	.07				.93		.14		24
25		.01			.02	.08				.11	.33	.63	25
26	.00	nil		.03	.10				.22	1.22			26
27	nil	nil	.35	.42					.01	.31	1.13		27
28	nil	nil	(3.60)	.46	.24	2.60			.05	.06			28
29	nil	nil		.14				(.50)					29 (62.27)
30	nil	X			.08		(+1.00)	.8		(1.71)	1.28	1.3	30 (62.49)
31	nil	X		X	.02	X	(2.75)	.18	X		X		31 (65.61)
TOTAL	(8.10)	.03	(4.91)	(4.61)	5.44	3.44	(5.48)	(1.48)	(6.90)	(10.85)	5.41	4.59	YEAR'S TOTAL 65.61
*Days with .01 in. or more.						3.47	(6.48)						
*Days with .04 in. or more.		nil											

X DOLGELLEY (COUNCIL)

Section **A** for the entry of Daily Observations.

Station No. 4341/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Merioneth 1/4

Kept at The Council School, Dolgelly

in the County of Merioneth

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground, 1 ft. 0 in.

Ground Sea Level 20 ft.

July & August allocated by surrounding stations.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		nil	nil	nil	.88	.01	.31		.02	.20			1
2		nil	"	.75	.28				.18		.04	1.29	2
3		nil	"	"			.40		.4		.06		3
4		nil	"	"	.02						.21	.46	4
5		nil		.01	.005								5
6	4.19	nil	.47	.1					.12	.06	.21		6
7	(+1.50)	nil		.53	.30				.15				7
8		nil	.64	.28					1.25				8
9		nil	nil		.04				1.25	(1.72)			9
10		nil	.05	.82	.01				1.00	.50	.11		10
11		nil			.45	.48	.05		.32	.01			11
12	.04	nil		.04	.40				.62	.46			12
13	.92	nil					1.40		.04	.18			13
14	.03	nil		.56								.18	14
15	.52	nil								1.46	.04	.3	15
16		"					.22				.03		16
17	.62	"		.01	1.88				.02				17
18		"								.01		.23	18
19	.04	"								.22			19
20	.00	"		.08			.05			.37	.27		20
21	.00	"		.1								.2	21
22		"	.38	.09					.32	(2.25)	.16		22
23	.21	"	.04		.02					.25	1.4		23
24		.02		.19	.07				.93		.14		24
25		.01			.02	.08				.11	.33	.63	25
26	.00	nil		.03	.10				.22	1.22			26
27	nil	nil	.35	.42					.01	.31	1.13		27
28	nil	nil	(3.60)	.46	.24	2.60			.05	.06			28
29	nil	nil		.14				(.50)					29 (62.27)
30	nil	X			.08		(+1.00)	.8			1.28	1.3	30 (62.40)
31	nil	X		X	.02	X	(2.75)	.18	X	(1.71)	X		31 (65.6)
TOTAL	(8.10)	.03	(4.91)	(4.61)	5.44	3.47	(6.48)	(1.48)	(6.90)	(10.85)	5.41	4.59	YEAR'S TOTAL 65.6
*Days with .01 in. or more.													
*Days with .04 in. or more.		1											

40-9999

*See Instruction 2 (f) on other side.

(Signed)

THE HEADMASTER

P.T.O.

COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933Kept at Dolgelly Council School.in the County of Meirioneth.Diameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 10 ft. 10 in.,, Ground ,, Sea Level 50 ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	✓ 0.71	0.18	-	-	0.23	-	-	0.12	Tr	0.17	(.80)			1
2	✓ Tr	0.32	-	0.02	0.91	-	0.03	-	Tr	0.13	Tr			2
3	✓ 0.94	0.35	-	0.10	Tr	-	Tr	-	Tr	-	Tr			3
4	✓ 0.08	-	Tr	0.12	-	-	-	0.15	Tr	0.01	Tr			4
5	✓ 0.09	0.39	Tr	0.10	-	-	-	Tr	Tr	Tr	Tr			5
6	✓ 0.55	0.02	-	0.23	-	0.04	-	Tr	-	Tr	Tr			6
7	✓ 0.31	0.03	-	Tr	-	Tr	0.03	Tr	-	-	Tr			7
8	✓ 0.06	0.08	Tr	0.13	-	0.5	Tr	Tr	0.37	-	Tr			8
9	(.51)	0.02	Tr	Tr	0.44	-	0.65	Tr	Tr	1.3	0.085	Tr		9
10	0.08	Tr	-	Tr	0.06	0.15	-	Tr	1.08	Tr	Tr			10
11	-	Tr	Tr	0.03	Tr	Tr	0.16	-	Tr	0.18	-	Tr		11
12	0.04	Tr	Tr	Tr	0.03	-	0.28	Tr	Tr	0.205	0.175	Tr		12
13	0.65	Tr	Tr	-	0.16	-	0.11	-	0.02	(1.50)	0.41	Tr		13
14	Tr	Tr	-	Tr	-	0.31	0.15	-	-	0.50	0.18			14
15	-	-	0.19	Tr	-	0.01	0.27	0.14	Tr	0.7	Tr	Tr		15
16	(.23)	0.1	0.18	-	0.01	-	Tr	0.17	-	1.02	Tr	Tr		16
17	(.23)	0.28	0.18	-	-	-	Tr	0.15	-	-	0.015			17
18	0.30	Tr	0.30	Tr	-	3.11	-	0.04	0.10	-	0.06	0.015		18
19	-	Tr	0.38	Tr	-	0.15	-	Tr	0.15	-	0.20	0.012		19
20	-	0.25	0.02	-	Tr	0.56	-	(.28)	0.05	-	0.01	Tr		20
21	-	0.08	Tr	-	0.03	Tr	-	0.25	Tr	-	Tr	Tr		21
22	-	Tr	Tr	0.21	Tr	Tr	-	Tr	-	0.27	Tr	Tr		22
23	-	Tr	Tr	0.06	Tr	0.21	-	-	-	0.03	Tr	-		23
24	-	0.53	Tr	0.18	0.15	0.24	-	0.03	0.50	0.12	Tr	-		24
25	-	0.215	Tr	0.12	0.03	Tr	-	0.05	0.10	-	Tr	0.22		25
26	-	0.59	Tr	0.18	0.53	-	-	-	Tr	0.73	Tr	Tr		26
27	-	0.02	-	Tr	-	-	-	-	0.04	0.15	Tr	0.21		27
28	-	-	-	0.27	-	-	0.11	0.47	-	0.21	Tr	-		28
29	0.04	X	0.03	-	-	-	0.07	Tr	Tr	-	Tr	Tr		29
30	0.02	X	0.03	-	-	-	0.35	-	-	0.22	Tr	0.28		30
31	0.76	X	0.15	X	-	X	Tr	(.10)	X	0.29	X	Tr		31
TOTAL	(7.02)	4.905	2.83	1.04	2.08	5.49	3.00	(1.99)	1.23	(0.37)	1.75	0.982	Year's Total	(41.44)
*Days with .01 in. or more.	15	17	16	7	14	9	12	12	9	15	10	7	128	143
*Days with .04 in. or more.	12	15	11	6	9	8	12	9	7	14	8	4	103	115

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

A. E. Edwards

P.T.O.

Kept at *Staylittle*
in the County of *meion*

Diameter of Funnel of Gauge
Height of top of Gauge above Grou
,, Ground ,, Sea

THE MORNING MEASUR

An observer who does not conform t
year in the space on the right of

4341/7

STAYLITTLE
1935

Station No. **4341/7**
ORGANIZATION.

5.

sewer
on site
E. B. B. B.

280805

following

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.32	.09	-	.05	-	.08	.11	-	-					1
2	-	.12	-	.01	-	.25	.11	-	.05					2
3	.07	.63	.08	.01	-	.58	.14	-	.52					3
4	.08	-	.21	.25	-	.2	.01	-	.12					4
5	-	1.25	.22	.06	-	.21	.07	-	.22					5
6	-	-	-	.18	-	.57	-	-	.01					6
7	-	-	-	.48	-	.06	-	-	-					7
8	.07	-	-	.26	-	-	.08	-	-					8
9	-	-	-	1.02	-	.06	-	-	-					9
10	.06	-	-	.25	-	.01	-	-	-					10
11	.6	.3	-	-	-	1.11	-	.01	.01					11
12	-	.14	-	-	-	.35	-	-	.06					12
13	.45	-	-	.27	-	.07	-	-	.24					13
14	-	.2	-	.01	.01	.25	-	-	.36					14
15	-	.46	-	.47	.32	.27	-	.05	.28					15
16	-	-	-	.28	.23	.01	.13	.06	-					16
17	-	-	-	1.08	.71	.64	.14	.26	-					17
18	-	.27	-	.4	.18	.01	.16	-	-					18
19	-	.73	-	.12	.17	.75	.05	-	1.15					19
20	-	-	-	.08	-	.32	.44	-	1.05					20
21	-	.51	-	.84	-	-	.14	-	.01					21
22	-	1.31	.41	.25	-	-	-	-	-					22
23	-	.7	.43	.01	-	.01	-	-	-					23
24	.96	.08	.24	-	-	.15	-	-	-					24
25	.45	.72	.01	.12	-	1.14	.05	-	-					25
26	-	.15	.01	-	-	.01	-	1.52	-					26
27	-	.21	-	-	.01	.01	.22	.15	-					27
28	-	.42	-	-	.01	-	.01	.37	-					28
29	-	-	.05	-	.01	.14	-	.37	-					29
30	.01	X	-	-	-	.56	-	.01	-					30
31	.25	X	-	X	-	X	-	-	X		X	-		31
TOTAL	3.32	8.29	4.68	6.50	1.65	7.72	1.86	2.80	imp				Year's Total.	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

Section

A

for the entry of Daily Observations.

Station No.

43417

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Strayville

in the County of Northamptonshire

T.G.O.

Rain gauge

erected on site

Do. 9.11.1935

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

„ Ground „ Sea Level.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.32	.09	-	.05	-	.08	.11	-	-	-	-	-		1
2	-	.12	-	.01	-	.25	.11	-	.05	-	-	-		2
3	.07	.63	.08	.01	-	.58	.14	-	.52	-	-	-		3
4	.08	-	.21	.25	-	.2	.01	-	.12	-	-	-		4
5	-	1.25	.22	.06	-	.21	.07	-	.22	-	-	-		5
6	-	-	-	.18	-	.57	-	-	.01	-	-	-		6
7	-	-	-	.48	-	.06	-	-	-	-	-	-		7
8	.07	-	-	.26	-	-	.08	-	-	-	-	-		8
9	-	-	-	1.02	-	.06	-	-	-	-	-	-		9
10	.06	-	-	.25	-	.01	-	-	-	-	-	-		10
11	.6	.3	-	-	-	1.11	-	.01	.01	-	-	-		11
12	-	.14	-	-	-	.35	-	-	.06	-	-	-		12
13	.45	-	-	.27	-	.07	-	-	.24	-	-	-		13
14	-	.2	-	.01	.01	.25	-	-	.36	-	-	-		14
15	-	.46	-	.47	.32	.27	-	.05	.28	-	-	-		15
16	-	-	-	.29	.23	.01	.13	.06	-	-	-	-		16
17	-	-	-	1.08	.71	.64	.14	.26	-	-	-	-		17
18	-	.27	-	.4	.18	.01	.16	-	-	-	-	-		18
19	-	.73	-	.12	.17	.75	.05	-	1.15	-	-	-		19
20	-	-	-	.08	-	.32	.44	-	1.05	-	-	-		20
21	-	.51	-	.84	-	-	.14	-	.01	-	-	-		21
22	-	1.31	.41	.25	-	-	-	-	-	-	-	-		22
23	-	.7	.43	.01	-	.01	-	-	-	-	-	-		23
24	.96	.08	.24	-	-	.15	-	-	-	-	-	-		24
25	.45	.72	.01	.12	-	1.14	.05	-	-	-	-	-		25
26	-	.15	.01	-	-	.01	-	1.52	-	-	-	-		26
27	-	.21	-	-	.01	.01	.22	.15	-	-	-	-		27
28	-	.42	-	-	.01	-	.01	.37	-	-	-	-		28
29	-	-	.05	-	.01	.14	-	.37	-	-	-	-		29
30	.01	X	-	-	-	.56	-	.01	-	-	-	-		30
31	.25	X	-	X	-	X	-	-	X	-	X	-		31
TOTAL	3.32	8.29	4.66	6.50	1.65	7.72	1.86	2.80	imp	-	-	-	Year's Total.	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) L. R. Williams Esq.

[P.T.O.]

for the entry of ~~Daily Observations~~

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Doc's hyd - Volzley
in the County of Merioneth

Diameter of Funnel of Gauge.....in.
Height of top of Gauge above Ground.....*25.6* ft.....in.
 " Ground " Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.10	.02	—	.25	—	—	.11	.01	.10	.78	—	—	I
2	—	.07	—	.11	.20	.03	.05	—	.95	.07	.85	.65	2
3	.25	—	—	—	—	.07	.25	—	.97	.12	3.23	.21	3
4	—	—	.12	.28	—	.38	.02	.02	.16	.08	.14	—	4
5	—	.09	—	.39	.14	.99	.02	—	—	.06	.11	.48	5
6	—	.14	—	.07	.13	.45	.20	—	.08	.75	.16	—	6
7	—	.22	—	—	—	.10	.01	.70	—	—	.10	.21	7
8	.16	.27	—	.65	—	.30	.55	.23	—	.07	.22	.14	8
9	.03	.81	.8	.25	—	.45	.01	.30	—	—	.96	.05	9
10	.10	—	—	—	.60	.38	.10	.32	—	—	1.80	.08	10
11	.68	.37	—	.07	—	—	.70	.03	.93	.25	.13	—	11
12	.17	.32	—	.02	.01	.10	.08	.13	.05	.10	.15	—	12
13	.01	.27	.52	—	.30	.04	.09	.06	.05	—	.50	.04	13
14	.25	.40	—	.02	.08	.75	.17	.97	.08	—	1.16	—	14
15	.56	.45	—	.21	.15	.32	.07	.63	—	—	—	.03	15
16	.50	.43	—	.85	.10	.31	.37	.20	.25	—	.01	—	16
17	.02	.13	—	.17	.32	.15	.17	.91	—	—	.03	—	17
18	.96	.25	—	.04	.06	.41	.13	.13	—	—	.47	—	18
19	.39	.15	.05	.04	—	.11	.14	1.11	—	—	.33	—	19
20	—	.03	.28	—	—	.15	—	.02	—	—	.07	.01	20
21	.50	.04	—	.07	.30	.05	.01	.09	—	—	.22	.05	21
22	1.20	.25	.15	.17	.25	.02	—	.31	—	—	.06	—	22
23	.21	—	—	.47	.41	—	.12	—	—	—	.72	.66	23
24	.04	.68	—	.65	.15	—	.20	—	—	—	.06	.43	24
25	.20	1.75	—	1.28	—	—	—	—	—	—	.23	.54	25
26	.09	.14	—	.18	—	.05	.07	—	—	—	.85	.05	26
27	.12	.46	.05	—	—	.03	—	—	—	.47	.53	.28	27
28	.42	.27	.12	.12	.37	—	.01	—	—	.15	—	.30	28
29	.04	—	.16	—	.57	—	.38	—	—	1.13	.11	.08	29
30	.40	×	—	.04	.03	—	.03	—	.07	—	—	.04	30
31	1.21	×	—	×	.07	×	—	—	×	—	×	.10	31
TOTAL	8.61	8.01	1.53	6.40	4.24	5.64	4.06	6.17	3.69	4.03	13.20	4.43	YEAR'S TOTAL
*Days with or in. or more.	25	24	9	23	19	22	26	18	11	12	26	20	235
*Days with .04 in. or more.	24	22	9	21	17	20	18	14	11	12	24	18	210

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*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at DOL RHYD, Dolgellau
in the County of Merioneth

Diameter of Funnel of Gauge ad in.
Height of top of Gauge above Ground before ft. in.
Ground Sea Level before ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	28	-	-	38	44	-	10	03	31	-	06	25	1
2	52	-	-	29	33	-	01	05	28	-	09	45	2
3	03	-	-	-	-	-	25	03	04	-	09	17	3
4	18	-	-	28	03	-	08	-	03	-	31	03	4
5	150	-	10	11	04	-	01	-	30	-	-	-	5
6	82	-	08	44	02	-	32	-	15	05	05	-	6
7	08	-	60	26	18	-	-	-	130	105	-	-	7
8	06	-	05	15	10	-	-	-	75	07	-	-	8
9	143	03	-	35	06	-	03	-	05	45	-	-	9
10	47	-	03	31	05	-	-	-	11	50	-	08	10
11	08	01	-	08	86	45	10	12	31	01	-	-	11
12	102	-	-	-	40	01	-	-	14	49	-	-	12
13	05	-	-	60	08	-	175	08	33	25	-	19	13
14	48	-	-	-	06	-	01	03	-	26	-	-	14
15	06	-	-	02	20	-	-	-	-	40	-	23	15
16	78	-	-	-	-	-	50	-	-	25	-	08	16
17	02	-	-	03	04	-	-	-	-	04	-	-	17
18	03	-	-	10	48	-	01	-	-	-	20	04	18
19	02	-	-	09	28	-	05	-	-	29	-	03	19
20	-	-	-	05	14	-	04	12	-	30	25	-	20
21	01	02	42	04	06	-	03	-	-	208	08	33	21
22	02	-	03	29	21	-	31	-	35	48	86	19	22
23	-	-	-	-	06	-	06	-	-	13	18	38	23
24	18	-	-	01	10	01	38	-	72	12	35	-	24
25	-	-	-	08	02	11	02	-	26	76	21	-	25
26	-	-	18	47	15	-	25	-	05	30	08	-	26
27	-	-	90	45	09	-	75	-	-	-	40	05	27
28	-	-	46	-	06	25	02	-	25	05	75	01	28
29	-	-	155	02	-	222	09	46	-	145	60	36	29
30	03	×	-	16	12	-	75	10	02	25	-	12	30
31	-	×	29	×	-	×	38	05	×	-	×	94	31
TOTAL	815	06	469	526	559	335	630	107	578	1006	456	383	YEAR'S TOTAL
*Days with 01 in. or more.	23	3	12	24	27	6	24	10	19	23	16	18	204
*Days with 04 in. or more.	17	-	10	20	24	4	17	7	17	22	16	15	169

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*See Instruction 2 (f) on other side.

(Signed)

R. J. Hutchinson

Colonel

P.T.O.

Section

A

for the entry of Daily Observations.

Station No.

4342

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Dorridge Dorridge
 in the County of Merioneth

Diameter of Funnel of Gauge as before in.
 Height of top of Gauge above Ground as before ft. in.
 „ Ground „ Sea Level as before ft.

906 sent 8/2/34 requesting deletion of .79 on November 30th see 11th & crediting .79 to Dec. 1st by previous stations. Authentication received October 1934 also pointed out that

Observer maintains that Nov 30th is correct 7 months in 10y sheet. Flux, 12/5/34

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

27

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.94	.96	.22	-	-	.25	-	-	-	-	.21	-	1
2	1.03	-	.36	-	-	.75	-	-	-	-	.12	-	2
3	.08	1.25	.35	-	.16	-	-	.03	-	-	-	-	3
4	1.20	.10	-	-	.12	-	-	-	-	-	.01	.79	4
5	.26	.14	.51	-	.09	-	.07	-	-	-	-	-	5
6	-	.65	.05	-	-	-	-	-	-	-	.01	-	6
7	1.14	.25	-	-	.25	-	-	.07	-	.46	-	-	7
8	.75	.10	.15	-	.15	-	.60	-	-	-	-	-	8
9	-	.06	-	.05	.37	-	.66	-	-	1.40	.10	-	9
10	.33	-	-	-	-	.03	.17	-	-	1.24	.21	-	10
11	-	-	.02	-	-	.22	.15	-	-	.28	-	-	11
12	.08	-	-	-	.05	-	.35	-	-	.20	-	-	12
13	-	-	-	-	.19	-	.25	-	-	1.20	.28	.02	13
14	.87	-	-	-	-	-	.77	.15	-	.04	.41	-	14
15	-	-	.31	-	.02	-	.55	.15	-	.31	-	-	15
16	.12	.15	.09	-	-	.38	.05	.17	-	.26	-	-	16
17	.02	-	.41	-	-	1.50	-	-	.06	-	.03	-	17
18	.41	.02	.26	-	-	.90	-	-	.13	.03	-	.03	18
19	-	-	.46	-	-	.07	-	-	.02	.09	.28	-	19
20	-	.39	.46	-	-	.70	-	.37	-	-	-	-	20
21	-	.09	-	-	-	-	-	-	.06	.11	.05	-	21
22	-	-	-	-	-	-	-	.07	.12	.12	-	-	22
23	-	.49	-	.23	-	-	-	-	.05	.04	-	-	23
24	-	.68	-	.22	.25	.29	-	-	.30	.10	-	-	24
25	-	-	-	.19	-	-	-	-	.12	-	-	.22	25
26	-	.76	-	.20	.51	-	-	-	-	.75	-	.24	26
27	-	-	-	-	-	-	.06	-	.05	.22	-	-	27
28	.08	.03	-	.20	-	-	.05	-	-	.16	-	-	28
29	-	-	.09	-	-	-	-	.50	-	.12	-	.13	29
30	-	x	-	.05	-	-	-	.11	-	.21	.79	.36	30
31	.86	x	.18	x	-	x	-	.12	x	.33	x	.06	31
TOTAL	8.19	6.15	3.92	1.14	2.16	5.09	3.73	1.74	.91	7.56	2.56	1.85	YEAR'S TOTAL
*Days with .01 in. or more.	.15	.16	.15	.7	.12	.10	.11	.10	.9	.21	.12	.8	146
*Days with .04 in. or more.	.14	.14	.14	.7	.10	.9	.11	.9	.8	.19	.9	.6	130

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*See Instruction 2 (f) on other side.

(Signed)

P. H. M. T. O. R. E. C. O. R. D.

P. T. O.

Section

A

for the entry of Daily Observations.

Station No. 4342

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.Kept at DOL'RHYN DOLGELLLEYin the County of MerionethDiameter of Funnel of Gauge 2 1/2 in.Height of top of Gauge above Ground 6 1/2 ft. in.,, Ground ,, Sea Level 102 ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.27	-	.06	-	-	-	-	.95	.30	.03	.55	.45		1
2	-	-	-	-	-	-	-	.75	.11	.02	.11	.47		2
3	.36	-	-	-	-	-	-	.03	.20	.46	.03	.75		3
4	.36	-	.40	-	.25	-	-	-	-	.30	.01	.50		4
5	.10	-	.55	-	.31	.04	-	1.02	-	.02	.02	.12		5
6	.22	-	-	-	.79	.03	-	.26	-	.55	-	.55		6
7	.67	.12	-	-	-	-	-	.04	-	.46	.45	.70		7
8	-	-	-	-	-	-	-	.10	.12	.13	.52	.32		8
9	.03	.03	.75	-	-	-	-	.31	-	.02	.15	.02		9
10	.34	-	.21	.02	-	-	-	.78	.06	.31	.01	.37		10
11	.39	-	.05	.35	-	-	.08	-	.10	.01	-	.17		11
12	.25	-	.04	-	.01	-	-	-	-	.06	-	.03		12
13	1.28	-	-	.40	-	-	-	-	-	.29	-	.70		13
14	.18	-	.74	-	-	.13	-	.07	-	.46	.02	.56		14
15	.18	-	.84	-	1.-	-	.08	.25	.02	.59	.02	-		15
16	.45	-	.96	.04	.11	-	-	.31	.30	.10	.02	.02		16
17	.42	-	.22	.21	.71	-	.10	-	-	.06	-	.48		17
18	.12	-	.04	.15	.41	.58	-	.40	.04	.08	-	.80		18
19	-	-	.22	-	.17	.17	.05	.10	.51	.10	-	.55		19
20	.02	-	-	.15	.16	.04	-	-	.12	1.41	.10	-		20
21	-	-	.04	-	.14	.43	-	.28	.14	.23	.02	-		21
22	.01	-	-	.25	-	.08	-	.22	.45	.41	-	.14		22
23	-	-	.09	.70	.10	.23	-	-	-	1.15	-	-		23
24	-	.45	.04	.10	-	.02	.07	-	.11	.22	-	-		24
25	.42	.03	.06	.70	-	-	-	-	.57	.25	-	.57		25
26	-	.02	.09	.11	-	.20	.10	-	.41	.21	.07	.07		26
27	-	-	-	.08	-	.30	-	.11	.02	.30	.18	.25		27
28	-	-	-	.11	-	.05	.35	.91	.25	.10	.02	1.05		28
29	-	-	-	-	-	-	.58	.35	.03	.12	-	.29		29
30	.03	x	-	-	-	-	.03	.21	.85	.30	-	.24		30
31	-	x	-	x	-	x	.04	.08	x	.16	x	.60		31 <i>Rev 1</i>
TOTAL	6.30	.65	4.88	3.37	4.05	2.30	1.48	7.53	4.71	8.91	2.30	10.77	57.25	
*Days with .01 in. or more.	20	5	18	14	12	13	10	21	20	31	14	26	207	
*Days with .04 in. or more.	16	2	18	13	11	11	9	20	17	26	7	23	173	

4342

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1936.

Ground Sea Level ft.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.26	.31	-	.04	-	-	.12	-	.21	.18	.12	.22		1
2	.02	.13	.09	.05	-	.20	.05	-	.36	.42	.23	.15		2
3	.08	.69	.14	-	-	.07	.10	-	.12	.07	.24	.13		3
4	.12	-	.25	.05	-	.17	.03	-	-	.38	.03	.32		4
5	.06	1.13	.15	.40	-	.20	-	-	.04	.04	.22	.13		5
6	-	-	-	.05	-	.48	-	-	-	-	.15	.16		6
7	-	-	-	.18	-	.17	-	-	-	.57	-	.15		7
8	-	.01	-	.44	-	-	-	-	-	.61	.10	.30		8
9	.04	.02	-	.23	-	.05	-	-	-	1.12	.07	-		9
10	.03	.08	-	-	-	-	.10	-	-	.02	.08	-		10
11	.46	.21	-	.88	-	1.15	-	.21	-	.15	.92	-		11
12	.06	.15	-	.17	-	.31	-	-	.04	-	.22	-		12
13	.5	.14	-	.03	.04	.29	-	-	.48	.15	.67	-		13
14	-	.04	-	.22	-	-	-	-	.42	.02	.91	.17		14
15	-	.27	-	.40	.24	-	.10	-	.15	.14	.25	.20		15
16	-	.05	.03	.25	.30	.12	-	.09	1.05	.25	.13	.40		16
17	-	.06	-	.98	.61	.80	-	.55	.03	.09	.71	-		17
18	-	.02	-	.46	.22	.02	.05	.01	.91	.48	.32	-		18
19	-	.61	-	.15	.21	.02	.40	-	.60	.79	.37	-		19
20	-	1.39	-	.11	-	.99	.04	-	.02	.02	.27	-		20
21	-	.55	.03	1.07	-	.21	-	-	.62	.35	.02	-		21
22	-	.09	.15	.26	-	.11	-	-	.53	.09	-	-		22
23	.08	.06	.55	-	-	-	-	-	.25	.43	.23	.06		23
24	.85	.54	.24	-	-	-	-	-	.74	.05	-	.44		24
25	.44	.12	.03	-	-	1.43	-	-	-	.02	-	.07		25
26	.02	.17	.07	-	-	-	.06	1.50	.80	.20	.03	.51		26
27	-	.12	-	-	-	-	.21	.20	.30	1.30	.92	.04		27
28	-	.45	-	-	.07	-	-	.40	.22	.52	.03	.02		28
29	-	X	-	-	-	.15	-	.25	.68	.12	.21	.82		29
30	.05	X	-	.15	-	.53	-	.17	.27	.85	.47	.29		30
31	.03	X	-	X	-	X	-	-	X	.58	X	.14		31
TOTAL	3.10	7.41	1.73	6.57	1.79	6.97	1.26	3.38	8.83	9.93	8.	4.42	63.39	
* Days with .01 in. or more.	16	26	11	21	7	20	11	9	22	29	26	20	217	
* Days with .04 in. or more.	10	22	8	20	7	18	10	8	20	25	22	19	189	

[P.T.O.]

COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No. 4242

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at *St. Mary d. Colzelle*in the County of *Merioneth*Diameter of Funnel of Gauge *as before* in.Height of top of Gauge above Ground *as before* ft.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.18	.31	.04	.13	—	.42	.11	.38	.05		.66	1.07		1
2	.02	.05	—	.08	—	.27	.15	.04	.50		.20	.30		2
3	—	—	.05	—	—	.12	.02	.09	1.43		.01	.15		3
4	.41	.05	.12	—	—	.02	—	.01	.86		.53	.15		4
5	.20	.07	.17	—	.05	.02	—	.37	.66		.18	.27		5
6	1.17	—	.10	—	—	.11	.21	.12	.14		1.71	.02		6
7	.03	—	.15	—	—		.67	—	.61		1.15	.47		7
8	.77	—	.44	—	—		.08	.08	.03		.75	.17		8
9	.80	—	.01	—	—	.05	.65	.01	.45		.18	—		9
10	.01	—	—	—	—	—	.18	—	.04		.02	—		10
11	—	—	—	.05	—	.27	.31	.13	.44		1.32	.49		11
12	—	—	—	.03	.05		1.60	.05	.05	.13	.06	.33		12
13	—	.03	—	.08	.06	.01	.08	.02	.68	1.03	.20	2.15		13
14	—	—	—	.06	—	.85	.05	.12	.54	.15	.04	.96		14
15	.21	.05	—	—	.76	.09	.01	.02	.01	—	.77	.51		15
16	.03	.04	—	.03	.58	.13	.12	—	—	.01	.98	.08		16
17	.25	.93	—	—	.03	—	.70	.10	—	.49	.14	.57		17
18	—	.32	.04	—	—	—	.88	.46	—	.39	.01	—		18
19	.61	.15	.17	.59		.37	.32	.55	.03	.08	—	.01		19
20	.55	.37	.03	—		1.68	.01	.05	—	.07	—	.03		20
21	.03	.01	—	.20		.61	.02	—	—	.10	—	.15		21
22	.07	.14	.37	.03	.08	.02	.75	—	—	.02	—	.03		22
23	.02	.31	.23	.32		.01	.29	.01	—	.25	.02	—		23
24	.36	—	—	.31		—	.01	—	—	.31	—	—		24
25	.31	.02	—	.18		—	.03	—	.72	.21	—	.02		25
26	.77	.13	.09	.12		—	—	—	.44	.22	.02			26
27	.68	.02	.12	.05		—	.08	—	.14	.08	.03			27
28	.44	.15	.69	—		.43	.04	—	.16	.24	.18	.16		28
29	.04	.06	1.01	—		.59	.03	—	.01	.09	.41	.15		29
30	.14	×	.01		.14	.14	.12	—	—	.77	.05	.20		30
31	.46	×	.22	×	.23	×	.09	.01	×	.02	×	.77		31
TOTAL	8.64	3.23	4.08	2.32	1.98	6.54	8.61	2.42	7.99	4.66	9.62	9.78	70.07	✓
* Days with .01 in. or more.	25	19	19	15	9	20	28	19	21	19	24	24	242	✓
* Days with .04 in. or more.	19	15	14	12	8	15	21	13	17	16	18	20	190	✓

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed)

P. H. Mitrovic

[P.T.O.]

Section



for the entry of Daily Observations

Station No. 4342

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at ... *Wolshy d. Wolshy d.*in the County of ... *Merioneth*Diameter of Funnel of Gauge.....in. *as before*

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.14	.30	.05	.03	-	-	.32	-	-	-	-	.42		1
2	.11	.95	.09	.05	-	-	-	-	.05	.09	-	.06		2
3	.15	.40	-	.98	.06	1.35	.13	-	-	-	-	.02		3
4	.58	-	-	.05	.13	.06	-	.08	.17	-	-	.55		4
5	1.28	-	.09	.15	-	.05	.14	-	-	-	-	-		5
6	.43	.05	-	.16	.33	-	-	-	.02	-	-	-		6
7	-	.46	-	.11	.03	-	-	-	-	-	-	-		7
8	-	.30	-	-	.11	-	.22	-	.21	-	.04	-		8
9	-	-	-	.33	.05	.08	.25	-	-	-	.14	-		9
10	.03	.16	.15	-	-	-	-	-	-	-	-	-		10
11	.02	.02	.75	-	-	.20	.17	-	-	-	-	.95		11
12	1.03	.57	.19	-	-	.76	.13	.09	.41	-	-	.50		12
13	-	.15	.05	.15	-	.67	-	.45	.18	-	-	.37		13
14	-	.52	-	-	-	-	.20	-	.11	-	-	-		14
15	.95	.80	-	.55	-	-	-	.15	.26	-	-	-		15
16	.07	.13	1.02	1.13	-	-	.01	.28	-	-	.08	-		16
17	.76	.20	.40	.20	.10	-	-	-	.25	-	-	-		17
18	.38	.47	.19	.03	.14	-	.40	.11	-	-	.27	-		18
19	.09	.20	.05	.67	-	-	.02	-	.20	-	-	.65		19
20	.81	.18	.02	.61	.10	-	.01	-	-	-	-	-		20
21	.23	.52	-	.26	.07	-	.20	-	-	-	-	.18		21
22	.13	.11	.14	-	.43	-	.31	-	-	.55	.22	.25		22
23	.17	.30	-	-	.25	-	.13	-	.07	.53	.22	.10		23
24	.47	.27	.27	-	-	-	.08	-	.77	.38	-	-		24
25	-	.72	-	-	-	-	-	.08	.15	-	-	.10		25
26	-	.82	.12	-	-	-	-	-	-	-	-	-		26
27	-	.96	-	.04	-	-	-	-	-	.15	-	-		27
28	-	.15	-	-	-	-	-	-	-	.05	-	-		28
29	-	-	-	-	-	.25	-	-	-	.86	.34	-		29
30	.28	~~X~~	-	-	-	.13	-	-	.04	-	.55	-		30
31	-	~~X~~	-	~~X~~	-	~~X~~	-	.52	~~X~~	.55	~~X~~	-		31
TOTAL	8.11	9.62	3.58	5.50	1.80	2.95	2.72	1.76	2.74	3.31	1.86	4.15	Year's Total 48.10	✓
* Days with .01 in. or more.	20	25	15	17	14	10	16	8	13	9	8	12	164	✓
* Days with .04 in. or more.	19	24	14	15	11	9	13	8	13	9	8	11	154	✓

† Spare column, no entries required

* See Instruction 3 (f) on other side.

See letter attached

(Signed)

P. H. Entwistle

[P.T.O.]

Station No. 4342

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at

in the County of San Francisco

Diameter of Funnel of Gauge.....in. *N. Wales*

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level *as reported* ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						1.68				.43	.33	.04		1
2		.09	.02	.19		.27	.06	.03		.18	.01	.27		2
3		.10			.01	.04		.17	.08	1.16	.28	.01		3
4		.01		.13		.17	.95			.07	.02	1.47		4
5	.04	.14		.25		.03	.13		.32	.13	.03	.06		5
6	.18					.56	.57		.30	.85	.05	.03		6
7	.15	.24				.01	.39	.45	.05					7
8	.35	.46	.01				.30	.03		.83		.48		8
9	.36		.31			.32	.41	.19		.21	.01	1.47		9
10	.07		.01				.62	.78	.03	.01		.33		10
11	.48	.17				.08	.14			.26	.41	.11		11
12	.56				.37		.18		.09	.36	1.40	.04		12
13	.07	.01								.08	.61	.40		13
14	1.13				.09					.01	.26			14
15	.65		.27		.06		.10	.31		.38	.13	.97		15
16	.38		.07		.49			.10	.04	.20	.01	.03		16
17					.04		.45	1.41	.16	.51	.05			17
18	.01		.04						.14	.04	.73			18
19	.23				.03		.02	.08	.05		.33			19
20			.37					.11	.11					20
21	.30					.40		.07	.06		.22			21
22	.01		.01			.28		.03	.10	.02	.74			22
23	.28				.14			.08			.09			23
24		.22	.78	.01		.73	.06	.17	.09	.15	.11			24
25	.15	.25	.13		.21		.36			.28	.90	.08		25
26	.26	.85	.35		.18	.61	.04			.63	.59	.13		26
27	.96	.28	.06		.26	.08	1.17	.20						27
28	.27	.28	.41			1.10	.37	.05	.16	.03	.30	.05		28
29	.48		.20		.37	.14	.43			.14	.41	.67		29
30	.20	~~XX~~			.04	.01	.42	.07	.94		.24	.18		30
31	.28	~~XX~~	.03	~~XX~~	.81	~~XX~~		~~XX~~	.65	~~XX~~	.80			31
TOTAL	7.85	3.10	3.07	.58	3.10	6.51	7.19	4.25	2.80	7.61	8.16	7.62	61.83	✓
* Days with .01 in. or more.	24	13	16	4	14	17	20	17	17	24	25	20	211	✓
* Days with .04 in. or more.	22	11	11	3	12	14	19	14	16	20	20	17	174	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) L. F. Mitchell [P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4342

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937 File 729223/26Kept at Dolgelley Dolgelleyin the County of Merioneth

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....in.

,, Ground ,, Sea Level ft.

*Letter written re rain
and wet days (20/1/40)***THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY**

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.17		.91	.47			.11	.08		.03		.74		1
2	.15		.25	.01			.70	1.09			.04	.24		2
3			.28	.18			.03	.08	1.06		.05	.53		3
4			.54	.17	1.10		.75			.04	.32	.51		4
5		.03					.17			.20	1.12	.02		5
6		.02					1.12	.14			.23			6
7	.75	.15					.42	.30			.18	.67		7
8	.04	.65	.53		.03		.67			.42	.25	.09		8
9	.43	.40	.02				.04	.46		.20		.65		9
10	.03	.02						.06	.53	.48		1.15		10
11	.31	.6	.14					.05		.02	.02			11
12	.39	.13		.25										12
13	.10			.45			.61		.33		.08			13
14	1.45			.03	.19	.75	.12				.45			14
15	.52	.11	.02	.31	.05	.45					.19			15
16	.13	.04		.01	.09	.03	.25			.40	.11			16
17	.58	.12	.03			.21				.09	.16			17
18	.13		.16			.44	.30				.95			18
19	.19						.64				.15			19
20	.12	.68				.11	.10							20
21	.24		.64	.24			.04	.24	.03					21
22	1.15	.82	.18								1.20			22
23	.54	.20	.16				.35			.50	.09			23
24		.26	.02			.10			.02	.36				24
25	.25						.08			.16	1.81			25
26								.69		.08	.68	.03		26
27		1.67	.03			.35	.21	.15		.04	.09	.11		27
28		.26				.47	1.07	.10			.85			28
29						.06	1.31			.03	.56	.04		29
30		~~×~~					.08				.11			30
31		~~×~~		~~×~~		~~×~~			~~×~~		~~×~~	.09		31
TOTAL	7.67	5.62	3.91	2.12	1.46	3.24	9.17	3.44	1.97	3.15	9.69	4.87	Year's Total	56.31
* Days with .01 in. or more.	21	17	15	10	5	10	22	12	5	15	23	13		168
* Days with .04 in. or more.	20	14	10	8	4	9	21	12	3	13	22	11		147

† Spare column, no entries required.

(Signed)

P. H. H. H. H. H.

[P.T.O.]

* See Instruction 3 (f) on other side.

Section

A

for the entry of Daily Observations

Station No. 43421

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1934

Kept at Donkeyin the County of Merioneth

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....in.

Ground Sea Level.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				.28							.51	.51		1
2				.24			.41				.58	.32		2
3		.49		.25			.08				.20	.09		3
4		.39		.05			.07		.02	.25	.16	.22		4
5		.01			.19		.05			.75	.77	.27		5
6	.24	.62			.01					1.18	.30	.08		6
7	.03			.15			.01		.07	.17	.01	.42		7
8	.83						.02	.01	.76	.88	.23	.46		8
9		.01	.13				.82	.40		.76	.52	.53		9
10				.01			.07	.28		.52	.27	.11		10
11			.08	.32			1.58				1.27	.15		11
12			.43			.09	.36		.62		.20	.02		12
13			.15				.14		.37		.04	.61		13
14		.08		.19			.34	.35	.19	.25	.26	.55		14
15			.09	.32	.65	.08	.02		.18	.25	.09	.06		15
16		.32	.28	.01	.01		.18		1.73	.15	.85	.15		16
17			.84				.02		.02		.54	.44		17
18		.29	.45	.11			.17	.36	.72		.03			18
19		.47	.22	.17			.92	.02	.06		.39			19
20		.05	.03	.01			.45		.60	.35	.22			20
21			.08	.53	.02	.21	.10		.01		1.25			21
22	.11	.23	.01	.03		.07	.01	.41	.11					22
23	.41	.29	.04	.15	.11		.01		.08		.05			23
24	.34		.01		.19			.04	.24					24
25	1.40				.26			.02			.02	.01		25
26		.77			.22		.22				.08			26
27	1.13	.29			.02				.09		.06			27
28	.50	.05		.08	.21		.02	.18			.02	.02		28
29			.71	.11							.01	.56		29
30		X	.08	.32	.05	.13				.61	.05	.12		30
31	.09	X	.49	X	.02	X			X	.89	X			31
TOTAL	5.08	4.29	4.12	3.33	1.90	.58	7.07	2.07	5.87	6.91	9.98	5.70	Year's Total	
* Days with .01 in. or more.	10	15	17	19	13	5	23	10	17	13	28	21	191	
* Days with .04 in. or more.	9	13	14	15	8	5	16	7	14	13	23	18	155	

† Spare column, no entries required.

(Signed)

* See Instruction 3 (f) on other side.

[P.T.O.]

X DOLGELLY (BORTHWNOG)

Section **A** for the entry of
AIR MINISTRY

FORM 1090. **REGIST**

Kept at BORTHWNOG Do
in the County of Merioneth

Diameter of Funnel of Gauge X
Height of top of Gauge above Ground
" Ground " X Sea Le

THE MORNING MEASURE

An observer who does not conform to the
year in the space on the right of this

4342/5

DOLGELLY, BORTHWNOG

1932—40

4342/5
FOR OFFICIAL USE.
ORGANIZATION.

increased 1/4
No.
OK print
washed away by rain

Jan. 1, following
wing
.19

Date	Jan.	Feb.	March											
	in.	in.	in.											
I	.37	—	—	.48	.18	.02	.13	.04	.16	.04	.08	.32	I	
2	.58	—	—	.23	.27	—	—	.2	.16	.24	.09	.53	2	
3	.03	.01	—	~~.23~~ <u>.23</u>	—	—	.18	.05	.01	.02	.21	.14	3	
4	.38	tr	.02	—	.015	—	.29	tr	tr	tr	.18	.01	4	
5	.89	—	.09	.12	tr	—	—	.02	.20	—	—	tr	5	
6	.98	—	.07	—	.07	—	.01	.02	.12	.04	—	—	6	
7	.09	—	.68	.17	.36	—	tr	.025	1.23	.94	—	—	7	
8	.09	—	.04	.11	.1	—	tr	.07	.17	.63	—	—	8	
9	1.62	tr	—	.12	.1	—	—	—	.25	.02	.11	—	9	
10	.37	tr	—	.36	.03	—	—	tr	.56	.69	—	—	10	
II	.03	—	—	.08	1.02	.42	.02	.01	.01	.04	—	tr	II	
12	.72	—	—	.015	.5	—	—	.11	.37	.51	—	tr	12	
13	tr	.01	—	.31	.05	—	1.76	.18	.57	.18	tr	.27	13	
14	.37	—	—	—	.29	—	tr	.04	.06	.43	.05	.06	14	
15	.01	—	—	—	.31	—	—	—	tr	.43	.03	tr	15	
16	.47	—	—	—	tr	—	.47	—	—	.02	—	.13	16	
17	—	—	—	—	.05	—	.05	—	tr	.17	—	tr	17	
18	—	—	—	—	.44	—	—	—	.01	.06	.11	—	18	
19	—	—	—	.05	.26	—	—	—	—	.25	tr	.02	19	
20	—	—	tr	.09	.08	—	.11	.13	—	.29	.28	.08	20	
21	.02	tr	.59	.15	.08	—	tr	.03	—	1.37	.18	.27	21	
22	.04	—	.01	.21	.48	—	.39	—	.27	.43	.65	.21	22	
23	—	.03	tr	.03	.02	—	.05	—	tr	.09	.08	.26	23	
24	.12	tr	—	—	.08	.02	.34	—	.36	.14	.28	.09	24	
25	—	—	—	.09	.02	.14	.03	—	.52	.92	.14	tr	25	
26	—	—	.13	.35	.08	—	.26	—	.38	.26	.02	tr	26	
27	—	—	.74	.25	.10	.01	.03	—	—	.03	.43	.03	27	
28	—	—	.36	.13	.15	—	.59	—	tr	tr	tr	tr	28	
29	—	—	1.36	.05	.04	.17	.21	.46	.02	.96	.68	.41	29	
30	.01	X	.34	.17	.08	1.16	.31	.27	—	.18	.46	.16	30	
31	tr	X	—	X	tr	X	.47	.04	X	.01	X	.53	31	
TOTAL	7.19	.05	3.43	3.56	5.95	1.94	5.70	1.69	5.43	9.40	4.06	3.53	YEAR'S TOTAL	51.93
*Days with or in. or more.	19	3	12	21	27	7	19	16	19	28	18	17		206
*Days with .04 in. or more.	14	0	10	19	23	4	15	10	15	23	16	14		163

40-9999

*See Instruction 2 (f) on other side.

(Signed) C. W. H. CRICHTON P.I.O.
N_X COL. C. W. H. CRICHTON

DOLGELLY (BORTHWNOG)

Section

A

for the entry of

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at BORTHWNOG DOLGELLY.

in the County of Merioneth.

Diameter of Funnel of Gauge. 5 in.

Height of top of Gauge above Ground. 2 ft 3 in.

Ground Sea Level 5.057 ft.

Resumed 1932.

T in 1927 (g washed away by sea)

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

.19

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.37	—	—	.48	.78	.02	.13	.04	.16	.04	.08	.32	1
2	.58	—	—	.23	.27	—	—	.2	.16	.24	.09	.53	2
3	.03	.01	—	.23	—	—	.18	.05	.01	.02	.21	.14	3
4	.38	tr	.02	—	.015	—	.29	tr	tr	tr	.18	.01	4
5	.89	—	.09	.12	tr	—	—	.02	.20	—	—	tr	5
6	.98	—	.07	—	.07	—	.01	.02	.12	.04	—	—	6
7	.09	—	.68	.17	.36	—	tr	.025	1.23	.94	—	—	7
8	.09	—	.04	.11	.1	—	tr	.07	.17	.63	—	—	8
9	1.62	tr	—	.12	.1	—	—	—	.28	.02	.11	—	9
10	.37	tr	—	.36	.03	—	—	tr	.56	.69	—	—	10
11	.03	—	—	.08	1.02	.42	.02	.01	.01	.04	—	tr	11
12	.72	—	—	.015	.5	—	—	.11	.37	.51	—	tr	12
13	tr	.01	—	.31	.05	—	1.76	.18	.57	.18	tr	.27	13
14	.37	—	—	—	.29	—	tr	.04	.06	.43	.05	.06	14
15	.01	—	—	—	.31	—	—	—	tr	.43	.03	tr	15
16	.47	—	—	—	tr	—	.47	—	—	.02	—	.13	16
17	—	—	—	—	.05	—	.05	—	tr	.17	—	tr	17
18	—	—	—	—	.44	—	—	—	.01	.06	.11	—	18
19	—	—	—	.05	.26	—	—	—	—	.28	tr	.02	19
20	—	—	tr	.09	.08	—	.11	.13	—	.29	.28	.08	20
21	.02	tr	.59	.15	.08	—	tr	.03	—	1.37	.18	.27	21
22	.04	—	.01	.21	.48	—	.39	—	.27	.43	.65	.21	22
23	—	.03	tr	.03	.02	—	.05	—	tr	.09	.08	.26	23
24	.12	tr	—	—	.08	.02	.34	—	.36	.14	.28	.09	24
25	—	—	—	.09	.02	.14	.03	—	.52	.92	.14	tr	25
26	—	—	.13	.35	.08	—	.26	—	.38	.26	.02	tr	26
27	—	—	.74	.25	.10	.01	.03	—	—	.03	.43	.03	27
28	—	—	.36	.13	.15	—	.59	—	tr	tr	tr	tr	28
29	—	—	1.36	.05	.04	.17	.21	.46	.02	.96	.68	.41	29
30	.01	×	.34	.17	.08	1.16	.31	.27	—	.18	.46	.16	30
31	tr	×	—	×	tr	×	.47	.04	×	.01	×	.53	31
TOTAL	7.19	.05	3.43	3.56	5.95	1.94	5.70	1.69	5.43	9.40	4.06	3.53	YEAR'S TOTAL
*Days with or in. or more.	19	3	12	21	27	7	19	16	19	28	18	17	206
*Days with .04 in. or more.	14	0	10	19	23	4	15	10	15	23	16	14	163

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*See Instruction 2 (f) on other side.

(Signed)

C. W. H. CRICHTON

P.T.O.

COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No. 4342/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at BORTHWNOG DOLGELLY.

in the County of MERIONETH.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft. 3 in.

,, Ground ,, Sea Level 4 to 5 ft. 0.5 Tides

Circ sent 8/3/34 pointing out that Dec 15th
has been added as .08 instead of
the correct reading .80 in.

Observer *[Signature]* 12/3/34

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.19	.94	.11	—	—	.25	—	—	.11	—	.23	.80		1
2	.58	—	.15	—	tr	.81	—	.07	—	—	.16	—		2
3	.04	.89	.58	—	.07	—	—	—	—	—	.03	—		3
4	.94	.03	.01	.01	.08	—	—	—	—	—	—	—		4
5	.26	.17	.38	—	.11	—	—	—	—	—	.01	—		5
6	—	.70	.03	—	.24	—	.02	—	—	tr	—	—		6
7	1.29	.41	.02	—	.02	—	.06	.05	—	.65	.04	—		7
8	.72	.03	.07	tr	.18	.12	.19	.08	—	tr	—	—		8
9	tr	.03	—	.03	.57	tr	.65	tr	—	1.20	.27	—		9
10	.48	.04	—	—	—	.07	.14	—	—	1.19	.21	—		10
11	tr	—	—	.04	tr	.13	.09	—	—	.27	—	.11		11
12	.18	tr	—	—	.03	—	.31	—	—	.22	.01	tr		12
13	tr	—	—	—	.22	—	.12	—	.03	1.45	.41	—		13
14	.47	tr	—	—	—	—	.29	.14	—	.01	.58	—		14
15	.06	—	.17	—	—	.07	.09	.05	—	.38	.01	.01		15
16	.04	.14	.18	—	.02	.28	tr	.11	—	.33	—	—		16
17	.02	.34	.21	—	—	1.46	.02	tr	.08	tr	.05	—		17
18	.55	—	.25	—	—	.58	tr	—	—	—	.09	tr		18
19	tr	—	.39	—	—	.12	—	.05	.40	.14	.18	tr		19
20	—	.53	.03	—	.02	.41	—	.41	.09	—	.04	—		20
21	—	.09	—	—	.01	.01	—	.16	—	—	tr	.01		21
22	—	.02	—	.08	tr	—	—	.07	.11	.12	—	tr		22
23	—	.19	—	.01	—	.26	—	—	.06	.03	—	—		23
24	—	.34	—	.17	.23	.34	.01	—	.38	.04	—	tr		24
25	—	.07	—	.03	.03	—	.02	—	.06	tr	—	.14		25
26	—	.59	—	.20	.67	—	—	—	—	.98	—	.24		26
27	—	tr	—	—	.09	—	—	—	.02	.30	—	.03		27
28	tr	.04	—	.08	—	—	.06	.72	—	.14	—	tr		28
29	.05	—	.03	tr	—	—	.04	.01	—	.13	—	.08		29
30	tr	×	tr	—	—	—	.13	—	—	.20	—	.28		30
31	.5	×	.18	×	—	×	—	.20	×	.33	×	.09		31
TOTAL	6.37	5.79	2.79	.65	2.59	4.91	2.25	2.12	1.31	8.11	2.32	1.79	41.00	
*Days with ".01 in. or more.	16	19	16	9	16	14	16	13	10	19	15	10	173	
*Days with ".04 in. or more.	15	15	11	5	10	13	12	12	8	17	11	7	136	

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*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

C. W. Crichton

[P.T.O.]

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1934.

Kept at BORTHWNOG, DOLGELLY

in the County of MERIONETH.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

Ground Sea Level 4 to 5 ft. O.S.T.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
0.31

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.22	—	.02	—	.01	—	—	.68	.31	.03	.46	.36		1
2	.01	tr	.11	—	—	—	—	.90	.05	tr	.03	.47		2
3	.47	tr	—	—	—	—	—	—	.07	.44	.025	.71		3
4	.40	—	.46	.06	.29	—	—	—	—	.36	tr	.22		4
5	.02	—	.05	.01	.45	.05	—	.54	—	.02	.15	.16		5
6	.01	—	tr	tr	.55	.02	—	.12	—	.30	—	.61		6
7	.37	.10	—	.02	—	tr	—	.02	.02	.47	.41	.58		7
8	tr	—	.01	—	.56	—	—	.19	.07	.13	.49	.25		8
9	.03	.01	.54	tr	—	—	—	.27	.01	.03	.14	.07		9
10	.22	.03	.24	.13	—	—	—	.27	.01	.49	tr	tr		10
11	.19	—	.02	.25	—	—	.14	.63	.10	tr	.01	.17		11
12	.17	—	.01	.29	—	—	tr	.14	tr	.08	—	.13		12
13	1.06	—	—	.49	.03	.01	—	tr	—	.22	tr	.01		13
14	.18	—	.50	.01	—	.30	—	—	—	.30	.03	.37		14
15	.13	—	.81	.03	.85	—	.13	.23	.04	.58	.02	.40		15
16	.37	—	.73	tr	.26	—	—	.69	.25	.11	.06	.03		16
17	.39	—	.18	.21	.56	—	.09	.28	.15	.08	—	.32		17
18	.08	tr	.04	.11	.31	.43	—	.25	.04	.11	tr	.56		18
19	—	—	.12	—	.19	.27	.03	.08	.39	.12	tr	.56		19
20	tr	—	—	.24	.17	.02	—	tr	.09	1.56	.12	tr		20
21	—	—	.09	—	.08	.39	—	.13	.13	.17	.03	.01		21
22	tr	—	.06	.04	.18	.04	—	.11	.26	.48	.02	.11		22
23	—	—	.12	.57	.04	.10	tr	.01	.05	1.10	.025	tr		23
24	—	.44	.02	.18	.04	.02	.12	—	.14	.42	—	—		24
25	.31	.02	.07	.79	.07	—	.01	—	.29	.45	—	.38		25
26	.02	tr	.05	.18	—	.13	.06	—	.23	.04	.07	.27		26
27	—	tr	—	.10	—	.29	—	.07	.02	.18	.11	.26		27
28	—	—	—	.12	—	.04	.18	1.05	.14	.08	.005	.79		28
29	—	—	—	tr	—	—	.65	.31	.09	.15	tr	.13		29
30	.05	×	—	—	—	—	tr	.19	.69	.43	—	.12		30
31	tr	×	—	×	.03	×	.11	.16	×	.28	×	.70		31
TOTAL	4.70	0.60	4.25	3.83	4.67	2.11	1.52	7.32	3.64	9.21	2.205	8.75	52.80	Year's Total.
* Days with .01 in. or more.	20	5	21	19	18	14	10	23	24	29	17	27	227	
* Days with .04 in. or more.	15	2	16	15	15	10	8	21	20	26	9	24	181	

Section



for the entry of Daily Observations.

Station No 4342/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at BORTHWNOG, DOLGELLY.

in the County of MERIONETH.

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....in.

,, Ground ,, Sea Level ..4..02..5.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

0.13

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.31	.36	tr	.045	tr	.085	.12	—	.125	.13	.11	.15		1
2	.025	.14	.14	.05	—	.135	.03	—	.115	.375	.21	.06		2
3	.085	.69	.14	.34	—	.01	.15	—	.05	.10	.35	.05		3
4	.11	tr	.28	.23	—	.18	tr	—	tr	.41	.025	.51		4
5	.025	.34	.285	.07	—	.45	.05	—	.08	.10	.29	.105		5
6	.02	tr	.005	.16	—	.59	—	—	tr	tr	.16	.18		6
7	—	—	—	.53	—	.11	—	—	—	.37	tr	.19		7
8	tr	—	—	.24	—	—	—	.03	—	.53	.09	.25		8
9	.05	tr	—	.47	—	.02	—	—	—	1.125	.025	.05		9
10	—	.10	—	.12	—	.02	.05	tr	.02	.04	.095	—		10
11	.32	.19	—	tr	—	.95	—	.26	—	.14	.47	—		11
12	.05	.175	—	—	—	.385	tr	—	.04	tr	.15	—		12
13	.64	.21	—	.22	.095	tr	—	—	.14	.125	.49	—		13
14	.09	.05	—	.025	—	.22	.12	—	.32	.03	.85	.15		14
15	tr	.25	—	.42	.365	.10	tr	.02	.17	.20	.25	.19		15
16	tr	.03	.03	.26	.18	.03	.16	.16	.83	.26	.10	.52		16
17	—	.13	tr	.995	.93	.94	.13	.59	.025	.08	1.31	.005		17
18	—	tr	—	.585	.21	.075	.025	.07	.635	.32	.23	tr		18
19	—	.23	—	.12	.195	1.05	.19	tr	.605	.81	.28	tr		19
20	—	.83	.01	.105	—	tr	.09	—	.01	.02	.17	—		20
21	—	.76	.025	.885	—	tr	.08	—	.91	.26	.01	.005		21
22	—	.10	.125	.18	—	—	tr	—	.61	.10	tr	tr		22
23	.09	.15	.585	.005	—	.015	—	—	.23	.525	—	.07		23
24	1.05	.32	.405	—	—	.305	—	—	.75	.02	—	.34		24
25	.41	.06	.025	—	—	1.275	—	—	tr	.02	.24	.04		25
26	.01	.22	.06	—	—	.03	.06	1.63	.83	.19	.03	.15		26
27	—	.31	.01	—	.005	.015	.21	.215	.34	1.25	.86	.02		27
28	.01	.02	—	—	.18	tr	tr	.09	.21	.69	.03	.01		28
29	—	X	—	—	—	.13	—	.18	.58	.06	.195	.38		29
30	.10	X	—	.12	—	.52	—	.175	.15	.65	.35	.26		30
31	.06	X	.03	X	tr	X	—	—	X	.525	X	.10		31
TOTAL	3.455	6.665	2.125	6.175	2.16	7.54	1.465	3.420	7.775	9.455	7.370	3.785	Year's Total 61.390	
* Days with .01 in. or more.	18	22	14	21	7	24	14	11	23	29	26	21	230	
* Days with .04 in. or more.	13	20	8	20	7	17	12	9	20	25	21	19	191	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) [P.T.O.]

Section

A

for the entry of Daily Observations.

FOR OFFICIAL

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936. 4342/5

Kept at BORTHWNOG, DOLGELLY.

Long. 3° 56. 53" W.

in the County of MERIONETH.

Lat. 52° 45. 8" N.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level 4. 02 5 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
I	.13	.42	.10	.11	—	.24	.36	.05	.055	—	.76	1.07	I
2	.01	.11	tr	.07	—	.44	.15	.02	.44	—	.29	.31	2
3	tr	.02	.03	tr	—	.17	.005	.06	.97	—	tr	.19	3
4	.26	.06	.27	—	—	tr	tr	.01	.83	—	.58	.13	4
5	.27	.09	.17	—	.01	.08	—	.40	.59	—	.14	.27	5
6	.71	tr	.025	—	tr	.14	.19	.14	.12	tr	1.57	.05	6
7	.18	—	.27	—	—	tr	.75	tr	.39	—	.86	.64	7
8	.37	—	.50	—	—	—	.07	.05	.02	—	.61	.18	8
9	.77	—	tr	—	—	.09	.85	.01	.40	tr	.14	tr	9
10	tr	tr	tr	—	—	tr	.14	.01	.01	—	.02	—	10
11	—	—	—	.06	—	.17	.41	.21	.51	.005	.74	.50	11
12	—	—	—	.07	.08	tr	1.54	.04	.05	.15	.05	.21	12
13	—	—	—	.08	.05	—	.02	tr	.49	1.02	.28	1.49	13
14	—	.01	—	.06	.04	.82	.09	.12	.64	.20	.14	1.02	14
15	.18	.04	—	.005	.64	.16	tr	.02	.005	.005	.65	.42	15
16	.05	.03	—	tr	.86	.03	.14	tr	tr	tr	1.03	.04	16
17	.22	.55	—	.03	.04	—	.47	.14	—	.40	.13	.20	17
18	—	.41	.02	—	—	—	.81	.27	—	.23	tr	tr	18
19	.71	.005	.11	.5	—	.33	.32	.52	.03	.11	—	—	19
20	.57	.26	.03	tr	—	.75	.03	.02	—	.06	—	.08	20
21	.01	.005	tr	.22	—	1.03	.06	tr	—	.26	—	.10	21
22	.04	.16	.32	tr	.14	.03	.50	—	—	.01	—	.04	22
23	.02	.31	.25	.19	tr	.01	.53	.005	—	.17	.005	tr	23
24	.17	.005	.005	.24	—	tr	tr	tr	.74	.16	tr	—	24
25	.265	.03	tr	.14	—	tr	tr	—	.44	.27	tr	—	25
26	.72	.135	.03	.16	—	—	tr	—	.10	.15	.01	—	26
27	.58	.01	.07	tr	—	—	.05	—	.22	.12	.06	—	27
28	.39	.13	.71	.06	—	.84	.08	—	tr	.21	.24	.17	28
29	.07	.08	.63	tr	.03	.46	.08	—	—	.13	.98	.13	29
30	.16	×	tr	—	.09	.01	1.48	—	—	.73	.06	.04	30
31	.52	×	.22	×	.27	×	.02	.005	×	.01	×	.67	31
TOTAL	7.375	2.87	3.76	1.995	2.25	5.85	9.145	2.100	7.05	4.40	9.345	7.95	YEAR'S TOTAL 64.09
* Days with or in. or more.	24	18	17	14	11	18	24	17	19	18	21	22	223
* Days with .04 in. or more.	21	13	12	13	9	14	21	11	16	16	19	22	187

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*See Instruction 2 (f) on other side.

(Signed) C. W. Crick

P.T.O.

Colonel

Section



for the entry of Daily Observations

Station No. 4342/5.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at BORTHWNOG

in the County of MERIONETH

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground...1 ft. — in.

,, Ground ,, Sea Level 4 or 5 ft.

Long. 3° 56' 53" W

Lat 52° 45' 8" N.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.08	.23	.06	.06	—	—	.36	—	.32	.11	tr	.28		1
2	.09	.59	.11	.15	—	tr	.07	—	.14	—	tr	.04		2
3	.11	.19	tr	.08	.10	1.14	.20	—	—	—	tr	.06		3
4	.48	tr	.01	.03	.14	.03	tr	.08	—	—	—	.58		4
5	1.14	—	.05	.28	tr	tr	.06	.01	—	—	—	.03		5
6	.38	.05	.01	.08	.50	.04	.02	—	—	—	—	—		6
7	tr	.39	—	.07	tr	.03	—	—	.11	—	.04	—		7
8	—	.32	—	.02	.10	.22	.21	—	.03	—	.17	—		8
9	—	tr	—	.13	.05	tr	.49	.04	.23	—	—	—		9
10	.02	.09	.05	tr	—	.10	—	—	tr	—	—	.84		10
11	.03	.04	.24	.01	—	.24	.22	—	—	—	—	.31		11
12	.82	.48	.23	—	—	1.04	.18	—	.26	—	.01	.36		12
13	tr	.37	.03	.09	—	.04	—	.29	.20	—	tr	.16		13
14	—	.38	.03	tr	—	tr	.24	.02	.04	—	.03	.12		14
15	.35	.49	tr	.60	—	.01	tr	.16	.28	—	.01	.21		15
16	.05	.05	.91	1.27	—	—	.02	.24	.04	—	—	.01		16
17	.41	.33	.32	.25	.06	—	—	tr	.15	—	.04	—		17
18	.65	.54	.19	tr	1.00	.05	.38	.19	tr	—	.32	.19		18
19	.13	.12	.10	.58	.05	.03	tr	—	.26	—	.08	tr		19
20	.59	.11	tr	.40	.02	.07	.17	—	—	—	.01	.22		20
21	.17	.49	.02	.70	.07	tr	.10	—	.01	.12	.21	.04		21
22	.12	.14	.05	tr	.43	—	.32	—	—	.28	.10	.18		22
23	.14	.11	.12	—	.14	—	.14	—	.08	.60	.14	tr		23
24	.45	.13	.25	—	tr	—	.10	—	1.39	.21	—	.02		24
25	tr	.48	tr	—	—	—	tr	.02	.02	.02	—	.07		25
26	—	.49	.05	—	.01	—	—	—	—	.16	—	—		26
27	—	.84	tr	.06	—	—	—	—	—	.15	—	—		27
28	—	1.06	—	—	—	—	—	—	—	tr	tr	—		28
29	—	X	—	—	—	.07	—	—	—	.97	.49	—		29
30	.22	X	—	—	—	.12	—	—	.05	.51	.55	—		30
31	.03	X	—	X	tr	X	—	.10	X	.22	X	—		31
TOTAL	6.46	8.51	2.83	4.86	2.67	3.23	3.28	1.15	3.61	3.35	2.20	3.72	Year's Total 45.87	✓
* Days with .01 in. or more.	21	25	19	18	13	15	17	10	17	11	14	18	198	✓
* Days with .04 in. or more.	18	25	14	15	11	11	15	7	15	10	10	15	16X6	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

C. W. Crichton [P.T.O.]
Colonel.

Section



for the entry of Daily Observations

Station No. 4342/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at BORTHWNOG, DOLGELLAY.

in the County of MERIONETH.

Diameter of Funnel of Gauge..... 5.....in.

Height of top of Gauge above Ground..... 1.....ft.....in.

,, Ground ,, Sea Level 4' or 5' ft.

Long 3° 56' 53" W.

Lat. 52° 45' 8" N.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	.06	.02	—	—	2.16	—	.01	—	.61	.30	.20		1
2	—	.12	—	.19	.01	.37	.10	.02	—	.14	.01	.27		2
3	—	.01	tr	tr	.01	.03	.02	—	.14	.82	.33	1.00		3
4	.01	—	tr	.49	—	.22	.34	.02	—	.07	.07			4
5	.06	.12	—	.14	—	.01	.04	.14	.49	.12	.05	.01		5
6	.07	tr	—	tr	—	.54	.63	—	.23	.59	.01	.05		6
7	.04	—	—	—	—	—	.42	.41	.18	.04	—	.07		7
8	.30	.15	.02	—	—	—	.32	.02	—	.59	—	.50		8
9	.46	.46	.36	—	—	.35	.35	.12	—	.20	.02	.90		9
10	.05	.08	.04	—	—	—	.95	1.67	.01	.02	—	.18		10
11	.45	.10	tr	—	tr	.14	.11	—	.05	.24	.37	.12		11
12	.26	.02	—	—	.24	.01	.01	—	.04	.39	1.25	.01		12
13	.12	—	—	—	.06	—	.25	—	.04	.05	.30	.28		13
14	.95	—	—	—	.05	—	.25	—	.06	tr	.21	.02		14
15	.38	—	.15	—	.39	—	.01	.44	—	.42	.12	.60		15
16	.26	—	.07	—	.06	—	—	.04	.01	.05	.02	.01		16
17	tr	—	—	—	—	—	1.08	.01	.14	.62	.06	—		17
18	.16	—	—	—	tr	.01	.01	1.56	.02	.03	.56	—		18
19	—	—	—	—	—	—	.02	.08	.07	—	.37	—		19
20	.32	—	.31	—	—	—	.01	.13	.12	—	.04	—		20
21	—	—	tr	.01	tr	.45	—	.03	.13	—	.17	—		21
22	.01	—	—	tr	.01	.39	—	.02	.01	.02	.45	—		22
23	—	—	—	—	.09	.40	—	tr	.11	—	.34	—		23
24	.20	.13	.97	.02	.14	.33	.03	.16	.04	.14	.05	—		24
25	.06	.21	.14	—	.07	—	.49	—	—	.28	1.09	.13		25
26	.33	.93	.40	—	.06	.67	.04	—	—	.65		.17		26
27	1.06	.27	.02	—	.24	.39	.51	.26	.01	.07	.50	tr		27
28	.21	.13	.28	—	—	.58	.36	.02	.13	.05		.08		28
29	.45	~~X~~	.25	—	.29	.06	.27	—	.05	.18	.32	.81		29
30	.21	~~X~~	tr	—	.04	.01	.11	.03	.83	.01	.16	.17		30
31	.12	~~X~~	.16	~~X~~	.60	~~X~~	—	—	~~X~~	.57	~~X~~	.87		31
TOTAL	6.54	2.79	3.19	.85	2.36	7.12	6.73	5.19	2.91	6.97	7.17	6.45	58.27	Year's Total
* Days with .01 in. or more.	24	14	14	5	16	19	25	20	22	26	25	27	231	233
* Days with .04 in. or more.	22	12	11	3	13	14	18	11	17	22	27	17	187	182

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

C. W. Crichton
Colonel [P.T.O.]

Section

A

for the entry of Daily Observations

Station No.

4342/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at BORTHWNOGin the County of MERIONETH.Diameter of Funnel of Gauge.....5.....in.Height of top of Gauge above Ground.....1.....ft.....in.,, Ground ,, Sea Level 4 or 5.....ft.Long. 3° 56' 53" W.
Lat. 52° 45' 8" N.

138150/27

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.12	—	.17	.46	—	—	.15	.10	—	.02	—	.38		1
2	.27	—	.23	.01	—	—	.71	1.20	.29	—	.02	.35		2
3	.13	—	.20	.11	—	—	.03	.04	.20	—	.04	.50		3
4	.40	—	.35	.28	.56	—	.70	—	—	.01	.54	.49		4
5	—	.02	—	.04	—	—	.13	—	—	.19	.78	.02		5
6	1.08	.06	.04	—	—	—	.87	.26	—	.03	.15	—		6
7	.06	.22	.02	—	—	—	.42	.30	—	—	.11	.85		7
8	.15	.56	.46	.01	.06	—	.57	.03	—	.15	.27	.07		8
9	.07	.23	.04	—	—	—	.05	.35	.05	.28	.02	.40		9
10	.25	.03	.01	—	—	.08	—	.03	.49	.29	—	1.53		10
11	.71	.19	.35	—	—	.02	—	.02	—	.06	.62	—		11
12	.06	.13	—	.16	—	.04	—	—	.24	.09	—	—		12
13	.01	.01	.01	.30	.09	.62	.60	—	.16	.02	.02	—		13
14	.98	.01	.03	.02	.14	.70	.30	—	—	.02	.32	—		14
15	.27	.23	.03	.27	.06	.86	.12	—	—	—	.19	—		15
16	.07	.02	.10	—	.08	.01	.09	—	—	.23	.10	—		16
17	.60	.28	—	.14	—	.49	.02	—	—	.04	.21	—		17
18	.05	.30	.06	—	—	.06	.50	—	—	—	1.10	—		18
19	.11	.01	.01	—	—	—	.58	—	—	—	.06	—		19
20	.09	.05	.03	—	—	.09	.15	.02	—	—	—	—		20
21	.37	.24	.72	.13	.04	—	.02	.54	.01	—	—	—		21
22	1.21	.76	.18	.30	—	—	.08	.27	—	—	1.20	—		22
23	—	.12	.24	.59	—	—	.27	—	—	.43	.01	—		23
24	.26	.16	.05	.08	—	.12	.03	—	—	.21	.03	—		24
25	.01	.10	—	—	—	.02	.08	—	—	.25	1.84	.03		25
26	—	.01	—	.03	—	—	—	.37	—	.08	.67	.03		26
27	—	1.44	.03	—	.06	.34	.25	.15	—	.08	.06	.12		27
28	—	.22	.01	.03	—	.35	.88	.08	—	—	1.06	.03		28
29	—	X	—	.03	—	—	1.34	—	—	.04	.59	.05		29
30	—	X	—	—	—	.02	.01	.02	—	—	.20	.08		30
31	—	X	—	X	—	X	.01	.16	X	—	X	.01		31
TOTAL	7.43	5.40	3.37	2.99	1.09	3.20	8.96	3.94	1.44	2.52	9.59	4.94	54.77	✓
* Days with .01 in. or more.	23	24	23	18	8	14	27	17	7	19	24	16	220	✓
* Days with .04 in. or more.	21	17	14	12	8	10	21	12	6	14	20	10	165	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

C. W. F. Crockett

P.T.O.

Section

A

for the entry of Daily Observations

Station No. 4342/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940Kept at BORTHWNOGin the County of MERIONETHDiameter of Funnel of Gauge.....5 in.Height of top of Gauge above Ground.....1 ft. in.„ Ground „ Sea Level 4.5 ft.LONG: 3° 56' 53" W.LAT 52° 45' 8" N.Acc. Snow?

Jan. 1, following

02

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	.28	—	—	—	—	—	—	.40	.64		1
2	—	—	—	.21	—	—	.44	—	—	—	1.41	.42		2
3	—	.43	—	.26	—	—	.06	—	—	.02	.12	.07		3
4	—	.49	—	—	—	—	.12	—	.05	.14	.14	.25		4
5	—	.01	—	—	.21	—	.24	—	.02	.48	.80	.13		5
6	.19	.58	—	—	—	—	—	—	—	1.05	.41	.05		6
7	.05	1.28	—	.11	—	—	—	—	.07	.31	0	.49		7
8	—	—	—	.02	—	—	.04	.01	.01	.46	.11	.69		8
9	—	—	.04	.04	—	—	1.64	.21	.63	.45	.60	.50		9
10	—	—	.04	—	—	—	.04	.23	.07	.40	.14	.15		10
11	—	—	.07	.55	—	—	1.79	—	—	—	.74	.40		11
12	—	—	.30	—	—	.08	.35	.01	.61	—	.12	—		12
13	—	.01	.11	—	—	—	.25	.09	.32	—	.40	.39		13
14	—	.05	.01	.13	—	—	.13	.08	.42	.24	.31	.31		14
15	—	—	.05	.30	.51	.07	—	—	.16	—	.08	.03		15
16	—	.37	.30	.05	.01	—	.23	—	1.30	.15	.89	.12		16
17	—	—	.97	—	—	—	.02	—	.02	—	.50	—		17
18	—	.55	.31	.13	—	—	.13	.53	.58	—	.09	.75		18
19	.51	.45	.17	.08	—	—	.45	—	.02	.11	.20	.01		19
20	—	—	.05	.31	—	—	.47	.21	.68	.36	.07	—		20
21	—	—	.02	—	—	.28	.12	.04	—	—	1.51	—		21
22	—	.19	.04	.01	.05	.13	—	.22	.15	—	.01	—		22
23	.15	.26	.06	.21	.07	—	.08	.01	.08	—	.06	—		23
24	.14	—	.07	.01	.14	—	—	.13	.12	—	—	—		24
25	.28	—	—	—	.23	—	—	—	.02	—	.04	tr		25
26	1.20	.52	.01	.01	.26	.02	—	—	.01	—	.07	—		26
27	.93	.35	.01	—	.04	—	.08	.21	.02	—	.05	.04		27
28	.27	.07	—	.23	.13	—	—	—	—	—	.02	.03		28
29	—	—	.70	.08	—	.13	.01	—	—	—	.01	.62		29
30	—	~~X~~	.03	.34	.14	—	—	—	—	.50	.11	—		30
31	.03	~~X~~	.38	~~X~~	.02	~~X~~	—	—	~~X~~	.80	~~X~~	.12		31
TOTAL	3.75	5.61	3.74	3.36	1.81	0.71	6.69	1.98	5.36	5.50	9.41	6.21	Year's Total 54.13	
* Days with .01 in. or more.	10	15	21	20	12	6	20	13	21	14	28	21	201	
* Days with .04 in. or more.	9	13	16	16	10	5	18	10	14	13	25	18	167	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]

Kept at Brynmorion
in the County of Merion

Diameter of Funnel of Gauge.....
Height of top of Gauge above Gro
,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform
year in the space on the right of

4343

BONTDDU

1931 — 40

4343
FOR OFFICIAL USE.
L ORGANIZATION.

following
Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
I	.10	.04	.01	.15	—	—	.10	—	.41	.90	—	.01	I
2	—	.06	—	.14	.11	.38	.05	—	.80	.06	.20	.68	2
3	.29	—	—	—	—	.04	.32	—	1.03	.09	2.25	.23	3
4	—	—	—	.45	—	.10	—	.02	.09	.34	.26	.05	4
5	—	.04	—	.44	.19	1.06	.04	.04	—	.07	.09	.40	5
6	—	.16	—	.10	.12	.52	—	—	.08	.97	.10	.11	6
7	—	.17	—	—	.01	.09	.10	.60	—	.02	.14	.35	7
8	.24	.29	—	.64	—	.38	.85	.66	—	.06	.15	.08	8
9	.02	.73	.11	.47	—	.26	—	.30	—	—	.73	.23	9
10	.15	.01	—	—	.34	.40	.02	.49	—	—	1.83	.01	10
II	1.40	.31	—	.26	.01	.16	.85	.27	1.51	—	.16	—	II
12	.09	.23	—	.04	—	.05	.10	.17	.08	.11	.03	—	12
13	—	.36	.61	—	.23	.03	.33	.39	.07	—	.38	.02	13
14	.31	.65	—	.01	.11	1.15	.18	.92	.15	—	.90	.05	14
15	.74	.55	—	.26	.31	.15	.08	.14	.03	—	—	.04	15
16	.40	.43	—	.89	.32	.23	.40	.85	.43	—	—	—	16
17	.02	.30	—	.14	.33	.10	.30	.02	—	—	.03	—	17
18	1.23	—	.04	.07	.10	.65	.25	—	—	—	.30	—	18
19	.68	.23	.30	.03	—	.63	.15	1.03	—	—	.35	.02	19
20	—	.17	.01	.01	—	.39	—	.34	—	—	.07	.04	20
21	.45	—	—	.03	.31	.07	.21	—	—	—	.25	—	21
22	.68	.01	—	.12	.15	.10	.36	.14	—	—	.01	—	22
23	.23	.01	—	.29	.30	.03	—	—	—	—	.75	.94	23
24	—	.95	—	.53	.10	—	.17	—	—	—	.07	.65	24
25	.12	1.84	—	1.77	—	—	.08	—	—	—	.19	.49	25
26	.08	.20	—	.25	—	.20	—	—	—	—	.83	.14	26
27	.10	.55	.03	.04	.21	.08	.14	—	—	.50	.42	.32	27
28	.45	.25	.14	.18	.43	.04	.02	—	—	.01	—	.25	28
29	.41	X	.12	—	.13	—	.53	—	—	1.33	.10	.15	29
30	.06	X	—	.07	.07	—	.08	—	.04	—	—	.13	30
31	.85	X	.01	X	.17	X	—	—	X	—	X	.10	31
TOTAL	9.10	8.54	1.38	7.38	4.05	7.29	5.71	6.38	4.72	4.46	10.59	5.49	YEAR'S TOTAL 75.09
*Days with or in. or more.	23	24	10	25	21	25	24	16	12	12	25	24	24
*Days with .04 in. or more.	21	21	6	21	19	23	22	14	11	10	22	20	210

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Brynmorion, Colgellany
in the County of Merioneth

Diameter of Funnel of Gauge.....in.
Height of top of Gauge above Ground.....ft.....in.
,, Ground ,, Sea Level ft.

100
150
400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
I	.10	.04	.01	.15	—	—	.10	—	.41	.90	—	.01	I
2	—	.06	—	.14	.11	.38	.05	—	.80	.06	.20	.68	2
3	.29	—	—	—	—	.01	.32	—	1.03	.09	2.25	.23	3
4	—	—	—	.45	—	.10	—	.02	.09	.34	.26	.05	4
5	—	.04	—	.44	.19	1.06	.04	.04	—	.07	.09	.40	5
6	—	.16	—	.10	.12	.52	—	—	.08	.97	.10	.11	6
7	—	.17	—	—	.01	.09	.10	.60	—	.02	.14	.35	7
8	.24	.29	—	.64	—	.38	.85	.66	—	.06	.15	.08	8
9	.02	.73	.11	.47	—	.26	—	.30	—	—	.73	.23	9
10	.15	.01	—	—	.34	.40	.02	.49	—	—	1.83	.01	10
11	1.40	.31	—	.26	.01	.16	.85	.27	1.51	—	.16	—	11
12	.09	.23	—	.04	—	.05	.10	.17	.08	.11	.03	—	12
13	—	.36	.61	—	.23	.03	.33	.39	.07	—	.38	.02	13
14	.31	.65	—	.01	.11	1.15	.18	.92	.15	—	.90	.05	14
15	.74	.55	—	.26	.31	.15	.08	.14	.03	—	—	.04	15
16	.40	.43	—	.89	.32	.23	.40	.85	.43	—	—	—	16
17	.02	.30	—	.14	.33	.10	.30	.02	—	—	.03	—	17
18	1.23	—	.04	.07	.10	.65	.25	—	—	—	.30	—	18
19	.68	.23	.30	.03	—	.63	.15	1.03	—	—	.35	.02	19
20	—	.17	.01	.01	—	.39	—	.34	—	—	.07	.04	20
21	.45	—	—	.03	.31	.07	.21	—	—	—	.25	—	21
22	.68	.01	—	.12	.15	.10	.36	.14	—	—	.01	—	22
23	.23	.01	—	.29	.30	.03	—	—	—	—	.75	.94	23
24	—	1.95	—	.53	.10	—	.17	—	—	—	.07	.65	24
25	.12	1.84	—	1.77	—	—	.08	—	—	—	.19	.49	25
26	.08	.20	—	.25	—	.20	—	—	—	—	.83	.14	26
27	.10	.55	.03	.04	.21	.08	.14	—	—	.50	.42	.32	27
28	.45	.25	.14	.18	.43	.04	.02	—	—	.01	—	.25	28
29	.41	X	.12	—	.13	—	.53	—	—	1.33	.10	.15	29
30	.06	X	—	.07	.07	—	.08	—	.04	—	—	.13	30
31	.85	X	.01	X	.17	X	—	—	X	—	X	.10	31
TOTAL	9.10	8.54	1.38	7.38	4.05	7.29	5.71	6.38	4.72	4.46	10.59	5.49	YEAR'S TOTAL 75.09
*Days with or in. or more.	23	24	10	25	21	25	24	16	12	12	25	24	24
*Days with .04 in. or more.	21	21	6	21	19	23	22	14	11	10	22	20	210

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1932.

Kept at Brynantre, Golgelly (Bontalun) Station number 4343

in the County of Merioneth

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

Ground Sea Level.....ft.

100
150
400

supported by Dolby (Bontalun)
1.160m
30" June.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.35	—	—	.50	.71	.02	.14	.02	.23	.05	.08	.53	1
2	.72	—	—	.24	.33	—	—	.25	.28	.21	.18	.60	2
3	.04	.02	—	—	—	—	.20	.05	.02	.06	.28	.15	3
4	.09	—	.02	—	.01	—	.28	—	.01	—	.22	.03	4
5	1.15	—	.12	.16	—	—	—	.04	.25	—	—	—	5
6	1.26	—	.09	.38	.06	—	.03	—	.13	.09	—	—	6
7	.10	—	.75	.20	.25	—	—	.03	1.40	1.04	—	—	7
8	.13	—	.04	.18	.10	—	—	.10	.25	.60	—	—	8
9	1.79	—	—	.26	.13	—	—	—	.32	.01	.14	—	9
10	.49	—	.07	.37	.05	—	.01	—	.93	.87	—	—	10
11	.03	—	—	.11	1.18	.50	.03	—	—	.03	—	—	11
12	.71	—	—	.01	.71	—	—	.17	.43	.63	—	—	12
13	.06	.01	—	.34	.08	—	1.92	.15	.75	.18	—	.32	13
14	.36	—	—	—	.31	—	—	.08	.09	.40	.05	.09	14
15	.03	—	—	—	.35	—	—	—	—	.55	.03	—	15
16	.59	—	—	—	.01	—	.41	—	—	.05	—	.37	16
17	—	—	—	—	—	—	.26	—	—	.27	—	.02	17
18	—	—	—	—	.47	—	—	—	.01	.07	.13	.01	18
19	—	—	—	.08	.32	—	—	—	—	.32	—	.03	19
20	—	—	—	.14	.10	—	.04	.08	—	.33	.36	.09	20
21	.02	—	.72	.16	.07	—	—	.02	—	1.48	.27	.30	21
22	.07	—	.02	.25	.52	—	.50	—	.26	.52	.97	.23	22
23	—	.04	.02	.05	.01	—	.07	—	—	.09	.09	.30	23
24	.11	—	—	—	.06	—	.43	—	.43	.16	.35	.09	24
25	—	—	—	.04	.02	.16	.04	—	.46	1.24	.25	—	25
26	—	—	.13	.50	.10	—	.30	—	.40	.24	.02	—	26
27	—	—	.82	.24	.11	—	.07	—	—	.04	.45	.05	27
28	—	—	.40	.04	.15	.02	.70	—	—	—	.01	.03	28
29	—	—	1.45	.07	.05	.16	.28	.44	.03	1.22	.75	.44	29
30	.03	✕	.28	.18	.07	1.17	.30	.25	—	.22	.57	.16	30
31	—	✕	.01	✕	—	✕	.78	.06	✕	.03	✕	.51	31
TOTAL	8.13	.07	4.94	4.50	6.33	2.03	6.59	1.74	6.68	11.00	5.20	4.35	YEAR'S TOTAL 61.56
*Days with "or in. or more.	20	3	15	22	27	6	20	14	19	28	19	20	213
*Days with ".04 in. or more.	16	1	11	21	23	4	17	11	15	25	16	15	175

Section **A** for the entry of Daily Observations. Station No. 4343
 AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Bonville
 in the County of Merioneth
 Diameter of Funnel of Gauge _____ in.
 Height of top of Gauge above Ground _____ ft. _____ in.
 „ Ground „ Sea Level _____ ft. _____ in.

100
150
400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.21	1.06	.10	—	—	.25	—	—	.37	—	.23	1.09	1
2	.83	—	.15	—	.02	.80	—	.12	—	—	.16	—	2
3	.07	1.12	.73	—	.08	—	—	—	—	—	.03	—	3
4	1.12	.11	.03	.01	.09	—	—	—	—	—	—	—	4
5	.30	.22	.43	—	.11	—	—	—	—	—	.02	—	5
6	.01	.85	.07	—	.16	—	.03	—	—	—	—	—	6
7	1.53	.55	.03	—	—	—	.08	.09	—	.16	—	—	7
8	.82	.05	.10	.02	.27	.20	.19	.10	—	—	.05	—	8
9	.89	.02	—	.06	.75	.10	.80	—	—	1.25	.26	—	9
10	.74	.05	—	—	—	.05	.13	—	—	1.28	.05	—	10
11	.02	—	—	.05	.01	.23	.17	—	—	.21	—	.06	11
12	.26	—	—	—	.05	—	.34	—	—	.22	.01	.06	12
13	—	—	—	—	.20	—	.16	—	.02	1.77	.39	—	13
14	.52	—	—	—	—	—	.36	.16	—	.03	.60	—	14
15	.06	—	.19	—	—	.07	.10	.04	—	.51	—	.02	15
16	.02	.15	.22	—	.03	.45	.01	.12	—	.29	—	—	16
17	.05	.29	.23	—	—	1.45	.09	.01	.14	—	.06	—	17
18	.55	—	.36	—	—	.59	—	—	—	—	.10	.01	18
19	—	—	.43	—	—	.22	—	.05	.50	.18	.17	.01	19
20	—	—	.03	—	.03	.38	—	.30	.09	—	.05	—	20
21	—	.07	—	—	.01	.03	—	.22	—	.01	—	—	21
22	—	—	—	.09	—	—	—	.09	.09	.12	—	—	22
23	—	—	—	.02	—	.28	—	—	.11	.03	—	.01	23
24	—	.59	—	.20	.23	.41	.05	—	.35	.07	—	—	24
25	—	.07	—	.01	.04	.01	.05	—	.08	.03	—	.15	25
26	—	.69	—	.31	.75	—	—	—	—	—	—	.27	26
27	—	—	—	—	.11	—	—	—	.02	1.13	—	.07	27
28	—	.05	—	.07	—	—	.09	.75	—	.15	—	—	28
29	.06	X	.02	—	—	—	.06	.09	—	.12	—	.10	29
30	—	X	.04	.04	—	—	.20	—	—	.24	—	.31	30
31	.48	X	.20	X	—	X	.01	.13	X	.39	X	.10	31
TOTAL	7.65	5.94	3.36	.88	2.94	5.52	2.92	2.27	1.77	8.19	2.18	2.26	YEAR'S TOTAL 45.88
*Days with .01 in. or more.	18	16	17	11	17	16	18	14	10	20	14	13	184
*Days with .04 in. or more.	15	15	13	7	12	14	15	13	8	16	11	9	168

Section

A

for the entry of Daily Observations.

Station No. 4343

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Bonclee

in the County of Merioneth

Diameter of Funnel of Gauge in.

Height of top of Gauge above Ground ft. in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.32	—	.06	—	.04	—	—	.71	.45	.03	.38	.41		1
2	.01	—	.26	—	—	—	—	1.01	.05	—	.03	.56		2
3	.60	—	—	—	—	—	—	—	.06	.51	.03	.75		3
4	.52	—	.66	.08	.34	—	—	—	—	.46	—	.33		4
5	.04	—	.08	.02	.41	.07	—	.62	—	.02	—	.20		5
6	.05	—	.01	.01	.70	.03	—	.09	—	.42	—	.63		6
7	.49	.13	.01	.02	—	—	—	.03	.03	.59	.48	.57		7
8	—	—	.02	—	.80	—	—	.24	.13	.15	.51	.25		8
9	.03	.03	.69	—	—	—	—	.46	—	.03	.15	.08		9
10	.24	.05	.26	.16	—	—	—	.37	.05	.61	—	—		10
11	.25	—	.03	.26	—	—	.16	.73	.16	—	.01	.19		11
12	.19	—	.01	.47	—	—	—	.13	—	.17	—	.11		12
13	1.07	—	—	.46	.06	.02	—	.01	—	.36	—	.02		13
14	.27	—	.51	.02	—	—	—	—	—	.37	.03	.36		14
15	.18	—	.98	.07	1.17	—	.20	.32	.13	.58	.01	.42		15
16	.45	—	.80	—	.25	—	—	.98	.32	.02	.04	.05		16
17	.55	—	.25	.25	.65	—	.17	.40	.24	.17	—	.37		17
18	.11	—	.03	.18	.44	.63	—	.36	.08	.13	—	.55		18
19	—	—	.21	—	.27	.43	.04	.09	.51	.13	—	.67		19
20	.01	—	—	.41	.21	.03	—	.01	.06	1.90	.18	—		20
21	—	—	.17	—	.13	.44	—	.23	.11	.22	.03	—		21
22	—	—	.04	.10	.12	.06	—	.14	.37	.50	.03	.12		22
23	—	—	.15	.68	.06	—	—	.01	.07	1.27	—	—		23
24	—	.53	.04	.18	.06	.03	.23	—	.20	.30	—	—		24
25	.26	.03	.14	.83	.08	—	.01	—	.40	.55	—	.39		25
26	—	.04	.08	.02	—	.18	.11	—	.29	.14	.06	.10		26
27	—	—	—	.08	—	.35	—	.08	.03	.29	.13	.46		27
28	—	—	—	.12	—	.08	.27	1.03	.18	.10	.01	.86		28
29	—	X	—	—	—	—	.80	.31	.09	.17	—	.05		29
30	.08	X	—	—	—	—	—	.24	.89	.42	—	.10		30
31	.01	X	—	X	.14	X	.03	.19	X	.31	X	.76		31
TOTAL	5.73	.81	5.19	4.12	5.93	2.35	2.02	8.79	4.90	10.92	2.11	9.36	Year's Total	62.83
*Days with "or in." or more.	21	6	23	20	18	12	10	25	23	29	16	26		229
*Days with ".04 in." or more.	17	4	17	15	18	8	8	21	21	25	8	25		187

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

E. A. Beale

[P.T.O.]

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Bontddu

in the County of Merioneth

Diameter of Funnel of Gauge in.

Height of top of Gauge above Ground ft. in.

Ground Sea Level ft.

New gauge. throughout

Position slightly altered as recommended by the office but no material change

100
150
400
TL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.38	.39	—	.05	—	.05	.13	—	.11	.11	.15	.18		1
2	.02	.09	.06	.07	—	.10	.03	—	.12	.50	.21	.08		2
3	.10	.68	.16	.38	—	.04	.21	—	.06	.19	.27	.08		3
4	.16	—	.21	.20	—	.19	—	—	—	.40	.03	.51		4
5	.04	1.41	.29	.07	—	.63	.07	—	.08	.09	.35	.11		5
6	.02	—	—	.17	—	.59	—	—	—	—	.15	.23		6
7	—	—	—	.39	—	.19	—	—	—	.40	—	.22		7
8	—	—	—	.23	—	—	—	.03	—	.63	.10	.22		8
9	.05	—	—	.49	—	.03	—	—	—	1.30	.03	—		9
10	—	.12	—	.17	—	.05	.09	.01	—	.03	.11	—		10
11	.51	.24	—	—	—	.87	—	.30	.01	.13	.39	—		11
12	.05	.26	—	—	—	.40	—	—	.08	—	.09	—		12
13	.51	.18	—	.19	.11	.05	—	—	.21	.17	.75	—		13
14	.05	.05	—	.03	—	.25	.27	—	.30	.04	.61	.14		14
15	—	.34	—	.19	.41	.10	.01	.01	.19	.22	.28	.25		15
16	—	.06	.02	.20	.25	.04	.19	.12	.91	.25	.10	.61		16
17	—	.15	—	1.05	1.01	1.05	.15	.57	.03	.09	1.24	—		17
18	—	—	—	.63	.25	.08	.02	.03	.77	.50	.27	—		18
19	—	.27	—	.07	.14	1.07	.15	—	.61	.74	.25	—		19
20	—	.93	.02	.17	—	.34	.04	—	—	.04	.22	—		20
21	—	.74	—	.82	—	—	.09	—	.93	.31	.01	—		21
22	—	.11	.25	.15	—	—	—	—	.59	.11	—	.03		22
23	.10	.01	.54	—	—	.02	—	—	.11	.55	—	.04		23
24	1.36	.40	.43	—	—	.28	—	—	.85	.03	—	.46		24
25	.41	.12	.01	—	—	1.15	—	—	—	.03	.30	.09		25
26	—	.32	.06	—	—	.04	.08	2.03	.86	.22	.03	.17		26
27	.01	.09	—	—	—	.02	.24	.22	.31	1.43	1.06	.01		27
28	—	.35	—	—	.33	—	—	.12	.22	.75	.03	—		28
29	—	X	—	—	—	.14	—	.18	.59	.07	.25	.35		29
30	.10	X	—	.17	—	.55	—	.20	.17	.84	.45	.22		30
31	.03	X	.03	X	—	X	—	—	X	.63	X	.10		31
TOTAL	3.90	7.31	2.08	6.19	2.50	8.32	1.77	3.82	8.25	10.83	7.76	4.10	66.83	
* Days with .01 in. or more.	17	22	12	21	7	26	15	12	22	29	26	20	229	
* Days with .04 in. or more.	13	21	8	10	7	23	12	18	20	26	21	18	197	

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.Station No. **4343**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1936.

Kept at *Dolgelly, Bontddu*
in the County of *Merioneth*

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.11	.35	.13	.03	—	.25	.73	.67	.06	—	.89	1.17		1
2	—	.13	—	.09	—	.48	.16	.02	.42	—	.31	.36		2
3	—	.01	.04	—	—	.14	—	.08	1.05	—	—	.30		3
4	.25	.05	.29	—	—	—	—	.01	.81	—	.60	.18		4
5	.24	.12	.17	—	—	—	—	.44	.58	—	.15	.27		5
6	.65	—	.04	—	—	.27	.15	.24	.12	—	1.52	.04		6
7	—	—	.26	—	—	—	.72	—	.44	—	.82	.56		7
8	.45	—	.46	—	—	—	.06	.07	.03	—	.71	.30		8
9	.72	—	—	—	—	.10	.81	.02	.44	—	.18	—		9
10	—	—	—	—	—	—	.15	—	.04	—	.03	—		10
11	—	.02	—	.06	—	.17	.43	.30	.36	—	.82	.68		11
12	—	—	—	.08	.09	—	1.70	.05	.10	.14	.05	.10		12
13	—	—	—	.09	.08	—	.05	—	.43	1.09	.08	1.84		13
14	—	—	—	.04	.03	1.03	.08	.13	.45	.22	.40	1.00		14
15	.10	.05	—	—	.51	.13	—	.04	—	—	.78	.38		15
16	.22	.03	—	—	.90	.03	.13	—	—	—	1.10	.04		16
17	.24	.53	—	.03	.04	.01	.43	.17	—	.48	.14	.25		17
18	—	.35	.02	—	—	—	.86	.30	.02	.26	—	—		18
19	1.00	.10	.10	.55	—	.30	.39	.55	—	.13	—	—		19
20	.61	.18	.02	—	—	.61	.01	.02	—	.06	—	.04		20
21	—	—	—	.31	—	1.03	.05	—	—	.26	—	.13		21
22	.05	.16	.27	—	.14	.04	.54	—	—	.01	—	.03		22
23	.02	.36	.30	.19	—	—	.50	—	—	.18	—	—		23
24	.18	—	—	.30	—	—	—	—	.75	.24	—	—		24
25	.28	.03	—	.17	—	—	.02	—	.58	.23	.01	.02		25
26	.71	.17	.03	.18	—	—	.05	—	.08	.29	—	—		26
27	.62	.02	.07	—	—	—	.10	—	.18	.13	.04	—		27
28	.42	.16	.62	.07	—	.82	.11	—	—	.20	.15	.14		28
29	.09	.11	.82	—	.04	.58	.07	—	—	.21	1.09	.06		29
30	.18	~~X~~	—	—	.06	—	1.80	—	—	.66	.09	—		30
31	.55	~~X~~	.23	~~X~~	.25	~~X~~	.04	—	~~X~~	—	~~X~~	.75		31
TOTAL	7.69	2.93	3.87	2.19	2.14	5.99	10.14	3.11	6.94	4.79	9.06	8.69	68.44	Year total
* Days with .01 in. or more.	21	19	17	14	10	16	~~26~~	~~26~~	19	17	21	22	208	
* Days with .04 in. or more.	20	14	14	12	9	14	~~22~~	~~24~~	17	16	19	20	191	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) [P.T.O.]

COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No. 4343

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Dolgellwy, Bontddu

in the County of Merioneth

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

„ Ground „ Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	10	25	03	12	-	-	55	-	41	11	-	32		1
2	05	64	15	15	-	-	-	-	14	-	-	02		2
3	25	23	-	13	08	27	17	-	-	-	-	07		3
4	55	01	02	05	15	03	02	09	-	-	-	62		4
5	1.30	-	05	30	-	01	09	01	-	-	-	03		5
6	39	-	-	07	59	06	-	-	02	-	-			6
7	-	53	-	10	-	03	-	-	13	-	03			7
8	-	33	-	02	15	13	22	-	02	-	18			8
9	-	-	-	11	04	01	52	04	25	-	-			9
10	04	09	07	-	-	10	-	-	-	-	-	76		10
11	02	08	27	-	-	30	23	-	-	-	01	22		11
12	83	45	13	-	-	77	19	-	27	-	-	35		12
13	-	18	05	09	-	03	-	24	16	-	-	19		13
14	-	47	04	-	-	-	21	-	06	-	02	12		14
15	38	55	-	62	-	02	-	16	37	-	-	24		15
16	04	06	16	1.30	-	-	03	24	04	-	-			16
17	48	29	28	32	11	-	-	-	14	-	08			17
18	53	66	23	02	70	08	38	24	-	-	26	21		18
19	11	14	04	61	09	02	-	-	26	-	09			19
20	56	13	-	43	03	09	25	-	-	-	-	20		20
21	20	50	02	76	07	-	09	-	-	12	-	05		21
22	22	19	05	-	48	-	-	-	-	26	12	21		22
23	08	08	02	-	15	-	14	-	1.85	59	10			23
24	38	18	40	-	-	-	16	-	-	20	-	05		24
25	-	46	-	-	-	-	-	02	-	02	-	07		25
26	-	56	07	-	02	-	-	-	-	14	-			26
27	-	49	-	08	-	-	-	-	-	20	-			27
28	-	1.28	-	-	-	-	-	-	-	-	-			28
29	-	~~X~~	-	-	-	08	-	-	-	1.00	52			29
30	33	~~X~~	-	-	-	17	-	-	05	63	60			30
31	04	~~X~~	-	~~X~~	-	~~X~~	-	06	~~X~~	18	~~X~~			31
TOTAL	6.88	8.83	3.08	5.28	2.66	3.20	3.25	1.10	4.17	3.45	2.11	3.73	47.74	✓
* Days with .01 in. or more.	21	25	18	18	13	17	15	9	15	11	11	17	190	✓
* Days with .04 in. or more.	20	24	14	16	11	10	13	7	13	10	8	15	161	✓
Year's Total														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) [P.T.O.]

COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No. 4343

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

RM 1090

REGISTER OF RAINFALL IN 1938

Kept at *Solgelley Bontoldu*

in the County of *Merioneth*

Diameter of Funnel of Gauge *5* in.

Height of top of Gauge above Ground *10* ft.

Ground Sea Level *50* ft.

100 T. L 150

Copy by B.R.O.

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.09	-			2.26	-	.01	-	.59	.35	.22		1
2	-	.12	-	.26		.35	.13	.02	-	.26	-	.32		2
3	-	.01	.01		.02	.03	.04	-	.14	.95	.38	-		3
4	-		-	.65		.20	.36	.02	.03	.08	.07	1.07		4
5	.08	.11	-	.18		.05	.04	.12	.55	.14	.06	.01		5
6	.11		-			.54	.70	-	.20	.70	.03	.04		6
7	.05		-				.42	.41	.19	.07	-	.04		7
8	.34	.21	.03				.37	.02	-	.68	-	.57		8
9	.54	.54	.35			.36	.43	.19	-	.25	.03	.78		9
10	.04	.08	.04				1.06	1.54	.01	.02	-	.15		10
11	.44	.10	-			.17	.14	-	.01	.29	.28	.12		11
12	.18	.01	-		.27		.02	-	.07	.50	1.17	.02		12
13	.12		-		.07		.33	-	.04	.07	.50	.24		13
14	1.07		-		.07		.23	-	-	.41	.23	.01		14
15	.36		.21		.48		.02	.55	-	.07	.12	.48		15
16	.35		.08		.06		-	.07	.02	.02	.02	-		16
17	-		-				1.48	.01	.19	.70	.08	-		17
18	.20		.01			.04	-	.96	.03	.03	.02	-		18
19	-		.02				.04	.13	.15	-	.34	-		19
20	.41		.34				.03	.15	.05	-	.09	-		20
21	-		-			.42	-	.05	.16	-	.19	-		21
22	.01		-			.47	-	.01	.03	.01	.58	-		22
23	.01		-	.01	.14	.41	-	.01	.07	-	.11	-		23
24	.32	.11	1.03		.15	.36	.05	.22	.04	.16	.06	-		24
25	.08	.20	.09		.07		.59	.02	-	.29	1.15	.08		25
26	.35	1.23	.46		.07	.91	.05	-	-	.69	.01	.23		26
27	1.18	.31	.03		.26	.05	.49	.31	-	.07	.43	-		27
28	.25	.20	.25			.63	.43	.03	.14	.06	.15	.09		28
29	.53	~~X~~	.18		.39	.08	.31	-	.06	.17	.34	.87		29
30	.23	~~X~~	.03		.05		.12	.03	.90	.01	.24	.17		30
31	.20	~~X~~	.23	~~X~~	.61	~~X~~	-	-	~~X~~	.77	~~X~~	.96		31
TOTAL	7.45	3.32	3.39	1.10	2.7	7.33	7.87	5.88	3.08	8.06	7.63	6.50	Year's Total	54.32
* Days with .01 in. or more.	24	14	17	4	14	17	24	22	21	27	26	20	230	✓
* Days with .04 in. or more.	22	12	11	3	13	16	21	12	15	22	22	17	186	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

E. P. Beale

[P.T.O.]

7.81

COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No. 4343

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939

Kept at Dolgelley, Bontddu

See entry for entry.

in the County of Merioneth

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 10 in.

Ground Sea Level 50 ft.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.12	—	.44	.51	—	—	.08	.09	—	.02	—	.51		1
2	.21	—	.18	.02	—	—	.92	1.35	.32	—	.01	.30		2
3	.17	—	.28	.04	—	—	.02	.05	.25	—	.07	.55		3
4	.48	—	.33	.30	.57	—	.70	—	—	.01	.65	.69		4
5	—	.02	—	.04	—	—	.19	—	—	.17	.84	—		5
6	1.05	.04	.04	—	—	—	.96	.16	—	.02	.11	—		6
7	.06	.16	—	—	—	—	.45	.34	—	—	.11	.90		7
8	.19	.64	.56	.01	.08	—	.70	.03	—	.22	.29	.09		8
9	.09	.31	.05	—	—	—	.07	.41	.04	.21	.02	.42		9
10	.38	.03	.01	—	—	.10	—	.84	.71	.35	—	1.80		10
11	.68	.24	.41	—	—	.06	—	.03	—	.08	—	—		11
12	.08	.10	—	.08	—	.01	.01	—	.27	.09	—	—		12
13	—	.02	.03	.38	.08	—	.67	—	.13	.03	.05	—		13
14	1.07	.01	.03	.01	.15	.88	.28	—	—	—	.46	—		14
15	.25	.25	.02	.31	.06	1.02	.15	—	—	—	.21	—		15
16	.10	.04	.12	—	.07	—	.08	—	—	.22	.11	—		16
17	.55	.13	—	.11	—	.52	.03	—	—	.02	.24	—		17
18	.04	.52	.06	—	—	.10	.45	—	—	—	1.26	—		18
19	.10	—	.02	—	—	—	.48	—	—	—	.07	—		19
20	.13	—	.04	—	—	.09	.22	.03	—	—	—	—		20
21	.34	.28	.76	.17	.04	—	.02	.35	.01	—	—	—		21
22	1.40	.70	.24	.34	—	—	.13	.09	—	—	1.30	—		22
23	.62	.35	.23	.67	—	—	.30	—	—	.49	.10	—		23
24	—	.21	.04	.17	—	.12	.03	—	—	.21	.04	—		24
25	.28	.10	—	—	—	.09	.10	—	—	.30	2.36	.04		25
26	—	—	—	.02	—	—	—	.22	—	.06	.79	.06		26
27	—	1.47	—	—	.07	.34	.29	.18	—	.07	.08	.11		27
28	—	.27	—	.04	—	.47	1.04	.11	—	—	1.12	.04		28
29	—	—	—	.03	—	—	1.45	—	—	.05	.67	.06		29
30	—	X	—	—	—	.02	.02	.06	—	—	.21	.09		30
31	—	X	—	X	—	X	.02	.21	X	—	X	.02		31
TOTAL	3.39	5.89	3.92	3.25	1.12	3.82	9.86	3.75	1.73	2.62	11.17	5.68	Year's Total	61.20
* Days with .01 in. or more.	22	21	20	18	8	13	28	17	7	18	24	15	211	
* Days with .04 in. or more.	22	17	15	13	8	11	21	14	6	13	22	14	176	

† Spare column, no entries required.

(Signed)

E. P. Beale

[P.T.O.]

* See Instruction 3 (f) on other side.

Section

A

for the entry of Daily Observations

Station No. 4343

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19340

Kept at Wolgelly, Bonddu

in the County of Merioneth

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 10 in.

Ground Sea Level 50 ft.

BRITISH RAINFALL ORGANIZATION.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-			33	01	-	-	-	01	-	44	70		1
2	-	02		25	-	-	60	-	-	-	1.63	42		2
3	-	46		26	-	-	12	-	-	02	13	22		3
4	-	52		01	-	-	11	-	05	17	14	36		4
5	-			-	22	-	33	-	01	72	1.01	20		5
6	20	69		-	-	-	-	-	-	1.19	39	-		6
7	-	1.24		12	01	-	-	-	10	43	-	50		7
8	-			-	-	-	05	-	-	41	16	80		8
9	-		04	04	-	-	1.59	34	80	63	67	52		9
10	-		05	-	-	-	05	26	-	43	09	09		10
11	-		08	65	-	-	2.32	01	-	-	1.03	31		11
12	-		40	-	-	09	31	01	75	-	11	-		12
13	-		15	-	-	-	11	18	50	-	02	30		13
14	-		01	16	-	-	10	08	35	20	22	34		14
15	08		07	34	55	08	-	-	37	19	12	07		15
16	-	46	24	06	-	-	25	-	1.73	12	90	19		16
17	03		1.12	-	-	-	03	-	07	-	50	-		17
18	45	63	44	12	-	-	14	63	67	01	11	81		18
19	-	36	25	09	-	-	40	-	06	10	19	-		19
20	-		04	28	-	-	59	29	59	37	09	-		20
21	-		03	-	-	32	15	08	-	-	1.44	-		21
22	-	22		-	04	33	-	27	18	-	01	-		22
23	12	21	12	22	10	-	10	-	07	-	08	-		23
24	21		06	02	17	-	-	16	08	-	-	-		24
25	26			01	22	-	-	-	-	-	07	-		25
26	1.25	46	02	-	31	04	06	-	-	-	12	-		26
27	92	31	03	-	04	-	05	-	03	-	04	04		27
28	42	10		17	24	-	-	27	-	-	02	03		28
29	-		73	08	-	18	02	-	-	-	01	69		29
30	-	X	03	33	20	-	-	-	-	51	12	12		30
31	06	X	48	X	04	X	-	-	X	81	X	05		31
TOTAL	4.00	5.68	4.39	3.54	2.15	1.04	7.48	2.58	6.42	6.31	9.86	6.76	60.21	
* Days with .01 in. or more.	11	13	20	19	13	6	21	12	18	16	28	20	197	
* Days with .04 in. or more.	10	12	15	16	11	6	19	10	15	14	24	19	171	

Year's Total

† Spare column, no entries required

* See Instruction 3 (f) on other side.

(Signed) E. P. Beale

[P.T.O.]

Section **A** for the entry of
AIR MINISTR

FORM 1090.

REGI

Kept at **LLWYN**
in the County of **ML**

Diameter of Funnel of Gauge.....
Height of top of Gauge above Gro
,, Ground ,, Sea

THE MORNING MEASU

An observer who does not conform
year in the space on the right of

4343/5

LHANBEDR, LLWYN

1934 — 40

Station No. **4343/5**

ORGANIZATION.

4. **XI/Merioneth 14**

c 1934

accumulation.

and **Stuck 1/5/35**

following

Jan. r, following

Date	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Date	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	'31						'44	'11	✓					1
2					'06		'59	'14			'27	'84		2
3	'36								✓			'63		3
4	'24		'48		'28				✓					4
5	'05		'08				'68		✓			'32		5
6	'09				'63				✓					6
7	'28								✓		'38	'74		7
8		'06			'71		'06	'13	✓		'56			8
9	'05		'43				'38		✓		'06	'64		9
10	'12		'10				'12		✓					10
11	'27			'61			'26				'19			11
12	'08					'07	'04							12
13	'56			'19					3.28 5.28					13
14			'35		'67						'77			14
15	'09		'40		'71		'09	'39						15
16	'38		'49		'12		'75	'19			'41			16
17	'30				'85			'10			'37			17
18	'15				'38	'93	'27	✓	'93		'35			18
19			'38		'06			✓						19
20				'63	'28			✓			'18			20
21				'08	'45		'23	✓	'62					21
22								✓						22
23				'52	'05	'22		✓	'12	'33				23
24		'46			'03			✓						24
25				'39				✓	'51					25
26			'12	'13	'20			✓	'07		'59			26
27					'06		'65	✓		'11	'16			27
28							'61	✓			'71			28
29							'28	'18	✓					29
30	'20	×					'62	✓	'52					30
31		×	×	×	×		'57	✓	'34	×	'40			31
TOTAL	3'53	'52	2'83	2'47	4'15	2'62	'96	5'91	(3.06) 1.06	(7.39) 9.39	1'71	7'30	42'45	Year's Total.
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

Alfred Towers

P.T.O.

Section **A** for the entry of Daily Observations.

Station No. **4343/5**

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1934.

x1/ Merioneth 14

Kept at **LLWYN LLANBEDR**
in the County of **MERIONETH**

1934

Diameter of Funnel of Gauge **5** in.
Height of top of Gauge above Ground **2** ft. in.
,, Ground ,, Sea Level **50** ft.

Return not used daily.

Sept & October adjusted for accumulation.

1934 Return Back year ended, Paul Stuck, 1/5/35

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	'31							'44	'11	✓				1
2					'06			'59	'14		'27	'84		2
3	'36									✓		'63		3
4	'24		'48		'28					✓				4
5	'05		'08					'68		✓		'32		5
6	'09				'63					✓				6
7	'28									✓	'38	'74		7
8		'06			'71			'06	'13	✓	'56			8
9	'05		'43					'38		✓	'06	'64		9
10	'12		'10					'12		✓				10
11	'27			'61				'26				'19		11
12	'08						'07	'04						12
13	'56			'19						3'28 5'28				13
14			'35			'67						'77		14
15	'09		'40		'71			'09	'39					15
16	'38		'49		'12			'75	'19			'41		16
17	'30				'85				'10			'37		17
18	'15				'38	'93		'27	✓	'93		'35		18
19			'38			'06			✓					19
20				'63	'28				✓			'18		20
21					'08	'45		'23	✓	'62				21
22									✓					22
23				'52	'05	'22			✓	'12	'33			23
24		'46				'03			✓					24
25				'39					✓	'51				25
26			'12	'13		'20			✓	'07		'59		26
27					'06			'65	✓		'11	'16		27
28							'61		✓			'71		28
29							'28	'18	✓					29
30	'20	×						'62	✓	'52				30
31		×		×		×		'57	✓	'34	×	'40		31
TOTAL	3'53	'52	2'83	2'47	4'15	2'62	'96	5'91	(3.06) 1'06	(7.39) 9'39	1'71	7'30	Year's Total. 42'45	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

Alfred Towers

P.T.O.

Section **A** for the entry of Daily Observations.

Station No. 4343/57

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at LLWYN LLANBEDRin the County of MERIONETH

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....6.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		'28							'19	'13	'19			1
2	'47	'08	'13			'04				'30	'01	'06		2
3							'17		'12	'03	'22	'02		3
4	'13	'31	'19			'28			'17	'65		'41		4
5		'93	'16	'28		'12				'07	'29	'10		5
6						'81					'49	'19		6
7				'32		'17				'40		'34		7
8				'16						'49	'04	'13		8
9				'44		'06				'01	'16			9
10		'10		'05			'16				'13			10
11	'55	'19				'57		'22		'05	'23			11
12		'21				'10			'18		'06			12
13	'37	'05		'20	'05				'73	'08	'45			13
14		'28				'11			'24	'12	'68	'33		14
15		'02		'59	'41	'08			'54	'13	'13			15
16		'04		'12			'19	'34	'84	'09	'04	'49		16
17				'64	'84	'58	'07	'19		'05	'48			17
18		'08		'28	'15				'82	'25	'07			18
19		'56			'08	1'35	'32		'14	'29	'11			19
20		'42		'20		'30				'10	'16			20
21		'41	'08	'49			'06	'02	1'78	'30				21
22		'07	'30	'14					'30					22
23		'16				'97			✓ } '47					23
24	'50	'48	'34						✓ } '05		'29			24
25	'19					1'22				'12	'25			25
26		'11					'03	1'30	'73	'11		'10		26
27								'11	'33	'28	'56	'11		27
28	'13	'39			'09			'09	'30	'18	'15			28
29						'25		'17	'59	'14	'12	'19		29
30	'06	~~X~~		'09		'46		'16	'18	'50	'36	'11		30
31		~~X~~		~~X~~	'19	~~X~~			~~X~~	'59	~~X~~	'04		31
TOTAL	2'40	5'17	1'20	4'00	1'81	7'47	1'00	2'60	8'95	6'98	5'38	2'91	49'87	"d"
* Days with .01 in. or more.	8	20	6	14	7	17	7	9	19	27	23	15	172	
* Days with .04 in. or more.	8	19	6	14	7	17	6	8	19	26	22	14	166	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) Alfred Towers [P.T.O.]

Section



for the entry of Daily Observations.

Station No. 4343/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at "LLWYN" LLANBEDR

in the County of MERIONETH

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground....1.....ft....6.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	'07	'24	'21	'20		'37	'02	'59	'08		'29	'40		1
2		'03				'39	'23		'53		'43	'04		2
3	'05		'07			'02			'54			'05		3
4	'22		'29				'02		'22		'42	'11		4
5	'21	'09	'08			'09		'56	'32		'43	'23		5
6	'42		'07			'11	'16	'06	'29		'92			6
7	'03		'12				'15		'23		'60	'38		7
8	'18		'41				'20	'04			'61			8
9	'57					'16	'27		'34		'07			9
10							'11							10
11						'31	'11	'13	'95		'61	'77		11
12				'11			'73	'05	'02	'04	'03			12
13					'12		'03		'31	'40	'21	1'08		13
14					'04	'81	'08	'32	'21		'12	'63		14
15	X			'05	'57	'08		'07		X	'43	'28		15
16	X'16			'24	'70	'09	'07			X	'44	'21		16
17	'15	'29		'03	'06		'43	'15		X	'03	'19		17
18		'30	'04				'79	'99	'05	X'55				18
19	'61		'09	'34		'46	'09	'05		'06				19
20	'31	'27				'61						'06		20
21	'01			'20		'90	'02	'02		'08		'17		21
22		'13	'25		'22	'04				'05				22
23		'23	'23	'05			'57			'12	'02			23
24	'12			'18					'59	'19				24
25	'37	'09		'07					'25	'33		✓		25
26	'59	'10	'06	'12					'14	'11				26
27	'68		'11						'03	'25	'04			27
28	'26	'15	'23	'17		'19	'12			'13	'27	X		28
29	'03	'11	'58			'46				'10	'14	X		29
30	'16	X				'03	1'19			'50	'02	X		30
31	'40	X	'23	X		X	'08		X	'01	X	1'27		31
TOTAL	5'60	2'03	3'07	1'76	1'71	5'12	5'47	3'03	5'10	2'92	6'13	5'87	47'81	✓
* Days with .01 in. or more.	22	12	16	12	6	17	21	12	17	16	20	19	190	✓
* Days with .04 in. or more.	19	11	16	12	6	15	17	11	15	15	16	18	171	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) Alfred Towers [P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4343/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at *Swynn's Planbede*in the County of *Merioneth*

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground....1.....ft....6.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	'08	'36	'08	'20			'17		'16			'29		1
2	'03	'69	'09	'20					'01	'31				2
3	'19	'19		'18		'63	x					'31		3
4	'23			'03	'18	'14		'10				'59		4
5	'62		'04	'35		'07	x '46	'04						5
6	'13	'18		'13	'53	'08	'04							6
7		'60	'03	'01		'06								7
8		'09		'04	'08	'14	'30				'13			8
9	'04			'06	'09		'21		'26					9
10	'02	'03				x								10
11	'07		'19	'02		x '38	'07				'03	'88		11
12	'65	'26	'12			'70	'18	'62	'30			'29		12
13		'38				'02		'31						13
14		'22	'04				'11		'15			'24		14
15	'17	'63	'35	'48		'03			'50		'03	'23		15
16	'05	'02	'30	'39				'38	'03					16
17	'31	'24	'17	'10	'10				'19					17
18	'08	'41	'08			'13	'56	'26			'35	'20		18
19	'04	'06	'04	'69	'22				'82					19
20	'76	'09		'21	'04		'44					'08		20
21	'10	'40	'06	'27					'05	'26		'05		21
22	'08	'11	'11		'19		'35			'27	'24	'20		22
23	'05		'12		'22		'07		x	'69				23
24	'25	'21	'14						x '60	'14		'08		24
25		'40					'02	'06	'03	'06				25
26		'35	'06											26
27		x		'20						'31		'06		27
28		x '59								'05				28
29						'08				1'25	'59			29
30	'22	~~x~~				'05			'09	'39	'32			30
31	'02	~~x~~		~~x~~		~~x~~		'47.	~~x~~	'15	~~x~~			31
TOTAL	4'19	6'51	2'02	3'56	1'65	2'51	2'98	2'24	4'19	3'88	1'69	3'50	Year's Total 38'92	
* Days with .01 in. or more.	22	23	17	17	9	14	15	8	15	11	7	13	171	
* Days with .04 in. or more.	19	21	16	14	9	12	13	8	11	11	5	13	152	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) *Alfred Towers* [P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4343/57

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.Kept at *"Lwynni" Llanbedr*in the County of *Mersonett*

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground....1...ft....6....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		'05				1'61				'43	'04	'08		1
2				'10		'06		'08			'03	'42		2
3		'04	'01				'07		'15	<i>x</i>	'25			3
4				'21		'17	'41			'83		'78		4
5	'07	'09				'02		'20	'21		'12			5
6	'30			'01		'64	'50		'18	'61	'09	'04		6
7	'02						'18	'43				'02		7
8	'27	'20					'10			'61		'47		8
9	'55	'15	'23			'08	'19	'13			'04	'43		9
10	'11		'05				'47	1'42		'04		'21		10
11	'22					'23			'09	'44	'30	'13		11
12	'25				'30					'59	1'17	'03		12
13	'08				'11		'68		'05	'01	'03	'18		13
14	'60				'09						'12			14
15	'42		'23		'52			'22				'23		15
16	'15		'05		'17					<i>x</i>	'19			16
17							'49		'27	<i>x</i>				17
18	'18						'01	'38		1'26	'63			18
19			'12					'20	'20		'13			19
20	'30		'62				'04		'13		'13			20
21						<i>x</i>		'06	'18					21
22	'07				'09	'79			'05		'59			22
23	'10					'31								23
24	'24	'13	'50		'15	'08	'29	'13		'24	'25			24
25	'05	'15	'04				'57			'24	'86			25
26	'09	'41	'15			'70	'15			'35		'31		26
27	'43	'19			'23		'29	'63		'09	'62			27
28	'08	'13	'14			'69	'76		'36	'12		'14		28
29	'25		'05		'21	'05	'41		'07	'19	'43	'27		29
30	'20	<i>x</i>			'29		'28	'05	'67		'12			30
31	'12	<i>x</i>	'09	<i>x</i>	'29	<i>x</i>			<i>x</i>	'73	<i>x</i>	'89		31
TOTAL	5'15	1'54	2'28	132	2'45	5'43	5'89	3'93	2'61	6'78	6'14	4'63	Year's Total	47'15
* Days with .01 in. or more.	24	10	13	3	11	14	18	12	13	19	20	16		173
* Days with .04 in. or more.	23	10	12	2	11	13	17	12	13	18	18	14		163

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) *Alfred Toward* [P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4343/57

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at LLWYN: LLANBEDR

in the County of MERIONETH

Diameter of Funnel of Gauge. 5 in.

Height of top of Gauge above Ground. 1 ft. 6 in.

,, Ground ,, Sea Level

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.09		.41	.57			.07	✓				.45		1
2	.18		.41				.51	X	.44			.06		2
3			.14	.19				.94			.10	.64		3
4			.26	.28	.20		.56				.48	.36		4
5	.57	.01					.05				.42			5
6	.74	.06					1.00	.09						6
7	.04	.26					.40	.34			.08	.68		7
8	.12	.50	.58	.04	.15		.71			.44	.11	.13		8
9		.23	.08					.49				.34		9
10	.80	.04				.12			.32	.55		.60		10
11	.58	.10	.21			.08				.33				11
12	.09	.05		.22			.05		.45	.43				12
13			.07	.40	.09	.23	.76		.06	.22	.10			13
14	.72	.07	.02		.15	1.01	.04				.47			14
15	.27	.19		.14		1.25	.10				.28			15
16	.06	.04	.02			.02	.54							16
17	.32	.11				.75								17
18	.02	.17	.11			.05	.56				.90			18
19	.11						.97	.17						19
20						.05		.33						20
21		.24	.29				.07	.87						21
22		.50	.12				.07	.24			1.44			22
23	1.19	.04	.21	.29			.64			.36	.06			23
24		.14				.24	.01				.06			24
25	.32						.09			.50	1.40			25
26		.08						.68			.32			26
27		.64				.47	.47	.23						27
28		.06				.34	.96	.01			.86			28
29							1.69				.39	.42		29
30		X					X	.01			.19			30
31		X		X		X	X	.06	X		X		.14	31
TOTAL	6.22	3.55	2.93	2.13	.59	4.61	10.32	4.46	1.27	2.83	7.66	3.68	Year's Total 50.25	
* Days with .01 in. or more.	17	20	14	8	4	12	22	15	4	7	17	9	14.9	
* Days with .04 in. or more.	17	19	12	8	4	11	21	12	4	7	17	9	14.1	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Alfred. Howells [P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4348/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19840.Kept at "LLWYN" LLANBEDRin the County of MERIONETHDiameter of Funnel of Gauge.....5.....in.Height of top of Gauge above Ground...1...ft....6...in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				'33							<u>4</u>	'22		1
2				'04			'09				<u>1'23</u>	'57		2
3		'21		'15			'05				'05	'22		3
4		'39							'05	'17	'22			4
5		'03			'14						'98	'59		5
6	'24	'53								<u>1'76</u>	'08	'10		6
7		'39		'22					'07			'24		7
8	'04										'28	'56		8
9			'13				<u>1'71</u>	'11	'23	'92	'35	'45		9
10			'06				'10	'10		'09		'24		10
11				'18			'46		'34		<u>1'15</u>	'18		11
12			'47			'25	'23		'02					12
13			'10					'12	'17		'09	'29		13
14			'03	'22				'05	'43		'07			14
15			'11		'57	'19	'01		'26	'13	'08	'20		15
16		'34	'21	'14			'22		<u>'93</u>	'08	<u>1'21</u>	'14		16
17			<u>'80</u>								'33			17
18		<u>'79</u>	'11	'10			'05	<u>'32</u>	'45		'17	'30		18
19		'21	'09								'37			19
20			'02	'29			'30			'47	'13			20
21			'09			<u>'39</u>		'09			<u>1'27</u>			21
22	'37	'13	'07			'31		'03			'11			22
23	'15	'04	'10	<u>'36</u>	'18				'39					23
24	'12				'07			'08	'08					24
25	<u>4</u>						'04				'08			25
26	<u>1'46</u>	'32		'16	<u>'58</u>		'06							26
27	'61	'36				'08						'06		27
28	'14	'03		'11	'12			'09			'14			28
29				'21		'14						'56		29
30		~~X~~	'32	<u>'36</u>	'15					<u>4</u>		'05		30
31	'20	~~X~~	'50	~~X~~	'06	~~X~~			~~X~~	<u>1'86</u>	~~X~~			31
TOTAL	3'03	3'77	3'21	2'87	1'87	1'36	3'32	'99	3'42	5'48	8'39	4'97	42'68	Year's Total
* Days with .01 in. or more.	10	13	16	14	8	6	12	9	12	9	21	17	147	
* Days with .04 in. or more.	10	11	14	14	8	6	11	8	11	9	21	17	140	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

Alfred D. Tower

P.T.O.

REGISTRE

Kept at Trawsfynydd C
in the County of Merioneth

Diameter of Funnel of Gauge 5
Height of top of Gauge above Ground
Ground Sea Level

THE MORNING MEASURE

An observer who does not conform to this
year in the space on the right of this page
Please

4344

TRAWSFYNYDD

1931—33

1936—40

Jan. 1, following

780805

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	NOV.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.25	—	—	—	—	—	.17	—	.39	.92	—	—	1
2	—	.22	—	.21	—	.64	.14	—	1.16	—	.94	.84	2
3	—	—	—	.26	—	.04	.42	—	1.19	—	2.49	.38	3
4	—	—	.07	.32	.02	—	.03	—	.63	.40	.49	.20	4
5	—	.13	—	—	.08	1.02	.04	.23	.09	.05	.05	.67	5
6	—	.16	—	.14	.08	.75	—	.02	—	.75	.09	—	6
7	—	.13	—	—	.02	.20	.07	.53	—	.04	.08	.44	7
8	—	.42	—	.57	—	.19	.43	.62	—	.07	.24	—	8
9	.25	1.26	—	.11	—	.83	—	.26	—	.45	.86	.15	9
10	.57	.19	—	—	—	.30	.05	.33	—	—	1.26	—	10
11	.73	.53	—	—	.59	.18	.47	.09	.65	—	.59	—	11
12	.13	.14	.15	.10	—	—	.64	.02	.10	.09	.17	—	12
13	—	.36	.36	—	.28	.74	.47	.69	—	—	.36	—	13
14	.18	.63	—	—	.11	.52	.19	.80	.04	—	1.07	.05	14
15	.39	.29	—	.14	.36	.22	.11	.43	—	—	—	.03	15
16	.61	.34	—	1.24	.13	.24	.18	1.13	—	—	—	—	16
17	.15	—	—	.22	.37	.33	.38	.01	.16	—	.06	—	17
18	.47	—	.03	—	.06	.84	.14	.14	—	—	.59	—	18
19	.32	.25	.05	.29	—	—	.07	.95	—	—	.28	—	19
20	—	.20	.37	—	—	.09	—	.09	—	—	.13	—	20
21	.29	.12	—	.06	.30	—	.10	.01	—	—	—	—	21
22	1.05	—	.14	.08	—	.05	.55	.08	—	—	.23	.04	22
23	.35	.04	—	.42	.54	.03	—	—	—	—	1.18	.60	23
24	.12	.35	—	.32	.06	—	.16	—	—	—	.14	—	24
25	.80	1.63	—	1.86	—	—	.07	—	—	—	.26	—	25
26	—	.12	—	.24	—	—	.08	—	—	—	.85	—	26
27	.25	.43	.24	.04	.30	.02	.04	—	—	.45	1.04	—	27
28	.83	.32	—	.09	.57	—	—	—	—	.02	—	.21	28
29	.57	—	—	—	.35	—	.61	—	—	1.32	.05	.14	29
30	—	×	.02	.04	.13	—	.04	—	.06	—	—	.02	30
31	1.45	×	—	×	.06	×	—	—	×	.04	×	.23	31
TOTAL	9.76	8.26	1.43	6.75	4.35	6.72	5.60	6.43	4.48	4.60	3.44	5.11	76.93
*Days with or in. or more.	20	22	9	20	19	19	25	18	10	12	24	18	216
*Days with or in. or more.	20	22	7	20	17	17	24	14	10	11	24	16	202

40-9999

*See Instruction 2 (f) on other side.

(Signed)

E. Jones

P.T.O.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Transtyfzudd Camp
in the County of Merioneth
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
Ground Sea Level 800 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.25	—	—	—	—	—	.17	—	.39	.92	—	—	1
2	—	.72	—	.21	—	.64	.14	—	1.16	—	.94	.84	2
3	—	—	—	.26	—	.04	.42	—	1.19	—	2.49	.38	3
4	—	—	.07	.32	.02	—	.03	—	.63	.40	.49	.20	4
5	—	.13	—	—	.08	1.02	.04	.23	.09	.05	.05	.67	5
6	—	.16	—	.14	.08	.75	—	.02	—	.75	.09	—	6
7	—	.13	—	—	.02	.20	.07	.53	—	.04	.08	.44	7
8	—	.42	—	.57	—	.19	.43	.62	—	.07	.24	—	8
9	.25	1.26	—	.11	—	.83	—	.26	—	.45	.86	.15	9
10	.57	.19	—	—	—	.30	.05	.33	—	—	1.26	—	10
11	.73	.53	—	—	.59	.18	.47	.09	.65	—	.59	—	11
12	.13	.14	.15	.10	—	—	.64	.02	.10	.09	.17	—	12
13	—	.36	.36	—	.28	.24	.47	.69	—	—	.36	—	13
14	.18	.63	—	—	.11	.52	.19	.80	.04	—	1.07	.05	14
15	.39	.29	—	.14	.36	.22	.11	.43	—	—	—	.03	15
16	.61	.34	—	1.24	.13	.24	.18	1.13	—	—	—	—	16
17	.15	—	—	.22	.37	.33	.38	.01	.16	—	.06	—	17
18	.47	—	.03	—	.06	.84	.14	.14	—	—	.59	—	18
19	.32	.25	.05	.29	—	—	.07	.95	—	—	.28	—	19
20	—	.20	.37	—	—	.09	—	.09	—	—	.13	—	20
21	.29	.12	—	.06	.30	—	.10	.01	—	—	—	—	21
22	1.05	—	.14	.08	—	.05	.55	.08	—	—	.23	.04	22
23	.35	.04	—	.42	.54	.03	—	—	—	—	1.18	.60	23
24	.12	.35	—	.32	.06	—	.16	—	—	—	.14	—	24
25	.80	1.63	—	1.86	—	—	.07	—	—	—	.26	—	25
26	—	.12	—	.24	—	—	.08	—	—	—	.85	—	26
27	.25	.43	.24	.04	.30	.02	.04	—	—	.45	1.04	—	27
28	.83	.32	—	.09	.57	—	—	—	—	.02	—	.21	28
29	.57	—	—	—	.35	—	.61	—	—	1.32	.05	.14	29
30	—	×	.02	.04	.13	—	.04	—	.06	—	—	.02	30
31	1.45	×	—	×	.06	×	—	—	×	.04	×	.23	31
TOTAL	9.76	8.26	1.43	6.75	4.35	6.72	5.60	6.43	4.48	4.60	3.44	5.11	76.93
*Days with "or in. or more.	20	22	9	20	19	19	25	18	10	12	24	18	216
*Days with "or in. or more.	20	22	7	20	17	17	24	14	10	11	24	16	202

Section

A

for the entry of Daily Observations.

4344.
FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932..

Kept at Llawfynydd Camp
in the County of MerionethDiameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 800 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
I	.61			.75	.24	✓	—	1.03	.64	—	.28	.72	I
2	.99			.23	.16	✓	.24	.09	1.11	.28	.42	.60	2
3	.11			.15	—	✓	.16	—	.14	—	.36	.13	3
4	.17			.18	—	✓	.12	—	.09	—	.18	.03	4
5	2.24			.52	.05	✓	.72	—	.33	—	—	—	5
6	1.02		.28	.14	.00	✓	.02	—	.63	.37	—	—	6
7	.06		.80	.29	.37	✓	.10	—	1.84	1.03	—	—	7
8	.05		—	—	—	✓	—	.00	.26	—	—	—	8
9	.73		—	.65	.10	✓	—	—	.24	.26	.18	—	9
10	.51		.13	.81	.10	✓	—	—	.69	.62	—	—	10
II	.18			.12	1.31	✓	.00	.01	.98	—	—	—	II
12	.94			—	1.27	✓	.67	.14	.68	.66	—	—	12
13	.15	.06		.62	—	✓	2.03	.25	.38	.74	—	.22	13
14	.30			.03	—	✓	—	—	—	.74	—	.21	14
15	.10			.08	.62	✓	—	—	—	.35	—	.10	15
16	.67			.07	—	✓	.31	—	.08	—	—	.64	16
17	.09			—	—	✓	—	—	—	.70	.13	.27	17
18	.40			—	.53	✓	—	—	—	.09	—	.13	18
19	.04			.13	.29	✓	—	—	—	.52	—	.06	19
20	—			.17	.15	✓	.06	.58	—	.49	.33	.12	20
21	.03		.42	.21	.18	✓	—	—	—	2.63	.49	.19	21
22	—		.04	.30	.23	✓	.14	—	.13	.42	1.35	.24	22
23	—		.00	.04	.02	✓	.22	—	—	.27	—	.48	23
24	.14		—	—	.18	.00	.63	—	.34	.05	.66	—	24
25	—	.02	.16	.09	.02	.16	.08	—	.78	1.25	.35	—	25
26	—		.27	.24	.14	—	.57	—	.38	.27	.14	—	26
27	—		.46	.40	.14	.08	.28	—	—	.07	.32	.25	27
28	—		.57	.18	.18	.09	.78	—	.03	.02	.03	.09	28
29	—		1.12	.08	.06	.47	.73	.45	—	1.77	1.18	.41	29
30	✓	×	.28	.12	.02	1.98	.35	.19	—	.74	.44	.08	30
31	✓	×	.00	×	—	×	.24	.09	×	.00	×	.52	31
TOTAL	9.23	.08	4.53	6.60	6.41	2.82	8.49	2.84	8.83	11.90	6.74	5.49	73.99
*Days with or in. or more.	21	2	13	25	23	6	21	12	19	24	16	20	202
*Days with or in. or more.	20	1	13	24	20	6	20	—	19	23	15	19	180

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*See Instruction 2 (f) on other side.

(Signed)

E. J. Jones

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No.

4344

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.Kept at Llawfynydd Campin the County of MerionethDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. = in.,, Ground ,, Sea Level 800 ft.November 1st low

Llyn Gwll 4.10

Cwm Rhyon however has 2.80. *Propose acceptance***THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.16	1.09	.20	-	-	.26	-	-	.12	-	.32	.51		1
2	1.81	1.72	.15	-	-	1.17	-	.12	-	-	.19			2
3	.36	-	.39	-	.34	-	-	-	-	-	.13			3
4	.95	.47	-	-	.08	-	-	-	-	-	.09			4
5	.38	.25	.42	-	.15	-	-	-	-	-	.04			5
6	1.03 ~~2.24~~	.65	.16 ~~.23~~	-	.09	-	.02	-	-	-	-			6
7	1.46	.30	.23	-	.06	-	.09	.02	-	1.03	-	.26		7
8	-	.28	-	-	.15	-	.21	-	-	.34	.03			8
9	-	.10	-	.09	.03	-	1.07	-	-	1.45	.19			9
10	.48	-	-	-	-	-	.32	-	-	1.24	-	.12		10
11	-	-	-	.13	-	-	.24	-	-	.09	-			11
12	.15	-	-	-	-	-	.53	-	-	.19	.13			12
13	-	-	-	-	.19	-	.38	-	-	1.28	.32			13
14	.17	-	-	-	-	-	.70	.09	-	.26	.89	.02		14
15	.76	-	.63	-	-	-	.19	.26	.06	.56	-	.03		15
16	-	.06	.53	-	.03	-	.04	.11	-	.22	-			16
17	.07	.17	.25	-	.02	-	.02	.19	-	-	.08			17
18	.32	.09	.34	-	-	2.47	-	-	-	-	.06	.02		18
19	-	-	.56	-	-	.03	-	-	.48	-	.26			19
20	-	.26	.02	-	-	-	-	.22	-	-	-			20
21	-	.17	-	-	.05	.26	-	.38	.07	.27	-			21
22	-	-	-	.19	.03	-	-	.07	-	.16	-			22
23	-	-	-	.14	-	.35	-	-	-	-	-			23
24	-	.46	-	.48	-	-	-	-	.65	.12	-			24
25	-	.12	-	.04	.05	.29	-	-	.15	-	-	.30		25
26	-	.20	-	.38	.59	-	-	-	-	.83	-	.32		26
27	-	-	-	.04	-	-	-	-	-	.14	-			27
28	-	-	-	.05	-	-	.18	.58	-	.24	-			28
29	-	.06	-	.36	-	-	.17	.04	-	.15	-	.10		29
30	.02	X	.07	-	-	-	.65	-	-	.19	-	.19		30
31	1.51	X	.18	X	-	X	.13	.05	X	.32	X	.08		31
TOTAL	9.63	6.45	4.13	1.90	1.86	4.83	4.94	2.13	1.53	9.08	2.72	1.95	51.15	Year's Total
*Days with .01 in. or more.	15	17	14	10	14	7	16	12	6	19	13	11	154	
*Days with .04 in. or more.	14	17	13	10	10	6	14	11	6	19	12	8	140	

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*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

E. Jones

[P.T.O.]

Ar. 6710

COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No.

4344

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

HR 1936
1935

Kept at *Transferry Rd. Camp*

in the County of *Gloucestershire*

Diameter of Funnel of Gauge.....*8.5* in.

Height of top of Gauge above Ground.....*12* ft.

Ground Sea Level *800* ft.

Latitude *52° 52' North*
Longitude *3° 54' West*

759366/27
Observer notified that 2.60 in. will be adopted for Dec. 13th. 4/37

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.08	.20	.20	.18	—	.07	.14	.20	.08	—	.53	.81		1
2	.02	.06	—	.19	—	.72	.36	.34	.62	—	.20	.42		2
3	—	—	—	—	—	.41	.01	.12	1.60	—	—	.28		3
4	.56	.07	.22	—	—	—	.03	—	.73	—	.58	.42		4
5	.28	.06	.12	—	.25	—	—	.50	.58	—	.50	.26		5
6	—	—	.03	—	—	—	.10	.09	.28	.01	1.02	.05		6
7	.78	—	.59	—	—	.08	.50	—	.88	—	1.03	.39		7
8	.05	—	.15	—	—	—	—	—	.05	—	.90	.08		8
9	.34	—	—	—	—	.05	.36	.02	.38	—	.13	—		9
10	1.24	—	—	—	—	—	.25	—	.02	—	—	—		10
11	.02	—	—	—	—	.18	.30	.19	.58	—	.93	.32		11
12	—	—	—	.05	.16	—	1.64	.04	.40	.12	.41	.32		12
13	—	—	—	.25	.27	.09	.14	.03	.08	.77	.30	2.60		13
14	—	—	—	.04	.04	.80	.7	.22	.46	.16	.40	1.37		14
15	.30	.10	—	.03	.62	.25	.01	—	—	—	1.52	.13		15
16	.10	.02	—	.01	.56	.26	.18	—	—	—	1.31	.11		16
17	.05	.45	—	.02	.13	.02	.49	.21	—	1.00	.21	.89		17
18	—	.41	—	.05	—	—	.54	.93	.04	.55	—	—		18
19	.36	.05	.19	.28	—	.43	1.00	.84	—	.17	—	—		19
20	.45	.27	.05	—	—	.75	—	—	—	.02	—	.10		20
21	.03	—	—	.25	—	2.01	.09	—	—	.17	—	.37		21
22	—	.23	.36	—	.04	.04	.90	—	—	.04	—	.04		22
23	—	.20	.10	.39	—	—	.86	—	—	.26	—	—		23
24	.28	—	.20	.68	—	—	.06	—	.44	—	—	—		24
25	.29	—	—	—	—	—	—	—	.59	1.14	—	—		25
26	.42	.35	.16	—	—	—	.05	—	.07	.55	—	—		26
27	.90	—	.12	—	—	—	.14	—	.18	.26	.05	—		27
28	.31	.50	.73	—	—	.34	.24	—	—	.15	.08	.29		28
29	—	.24	2.20	—	.21	2.25	.16	—	—	.49	.36	.11		29
30	.24	~~X~~	.07	—	.28	.04	.97	—	—	1.19	.04	.48		30
31	.61	~~X~~	.17	~~X~~	.07	~~X~~	.07	—	~~X~~	.02	~~X~~	1.89		31
TOTAL	7.71	3.21	5.66	2.32	2.62	8.79	9.66	3.71	8.06	7.01	10.54	12.73	Year's Total 82.02	
* Days with .01 in. or more.	22	15	17	13	11	18	27	23	19	18	19	22	15214	
* Days with .04 in. or more.	21	14	16	10	11	17	25	11	18	15	19	22	199	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

O. EAMES

[P.T.O.]

Section



for the entry of Daily Observations

Station No.

4344

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Camp

in the County of Merioneth

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....0.....in.

,, Ground ,, Sea Level 800.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.22	.49		.15	—	—	.15	—	.61	.16		.40		1
2	.41	1.69		.24	—	—	.01	—	.11	—		.07		2
3	.36	.67		.03	.10	1.82	.35	—	—	—		.11		3
4	.66	.01		.05	.24	.29	—	.06	—	—		.91		4
5	2.00	—		.25	—	.10	.24	—	—	—		.03		5
6	.41	—		.28	.20	.09	—	—	.10	—		—		6
7	—	.65		.15	—	.05	—	—	.23	—	.02			7
8	.02	.30		.05	—	.19	.22	—	.05	—	.15			8
9	—	.06		.09	.05	—	.41	.09	.18	—				9
10	.12	—		.12	—	.12	.04	—	—	—				10
11	.07	—		—	—	.50	.06	—	—	—	.03	.90		11
12	1.32	.55		—	—	.50	.10	—	.19	—	.04	1.08		12
13	—	.27		—	—	.38	—	1.26	.24	—	—	.14		13
14	—	1.00		—	—	—	.16	—	.27	—	.03	.22		14
15	.45	.20	.3.10	.91	—	—	—	.14	.81	—	—	.27		15
16	.14	.26	.36	.80	—	—	.02	.45	.05	—	—	—		16
17	.48	.44	.29	.31	—	—	—	—	.12	—	.10	—		17
18	.32	.50	.25	—	—	.06	.41	.31	—	—	.46	.14		18
19	.05	.47	.18	.70	.06	.05	—	—	.31	—	.15	—		19
20	.52	.04	—	.43	.10	—	.29	—	—	—	—	.21		20
21	.32	.39	—	.40	.09	.02	.15	—	—	.12	—	.36		21
22	.24	.07	.04	—	.33	—	.34	—	—	.33	—	.52		22
23	.29	—	—	—	.16	—	.12	—	.07	.90	.15	.24		23
24	.38	.34	—	—	—	—	.03	—	.36	.18	.05			24
25	—	.51	—	—	—	—	—	.03	.05	.03	—	—		25
26	—	.90	.09	—	.12	—	—	—	—	.11	—	—		26
27	—	.X	.08	.02	—	—	—	—	—	.19	—	.40		27
28	—	.X	—	—	—	—	—	—	—	—	—	—		28
29	—	—	—	—	—	.17	—	—	—	.99	.69	—		29
30	.28	—	—	—	—	.25	—	—	.05	.51	1.08	—		30
31	.07	—	—	—	—	—	—	.27	—	.04	—	—		31
TOTAL	9.13	9.71	4.39	4.98	1.45	4.59	3.10	2.61	3.80	3.65	2.95	6.00	Year's Total	56.36
* Days with .01 in. or more.	22	23	15	27	10	15	37	18	27	11	32	17	184	184
* Days with .04 in. or more.	22	22	14	15	10	14	14	7	18	10	9	186	1629	169

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) [P.T.O.]

GARRISON ENGINEER, NORTH WALES.

Section

A

for the entry of Daily Observations

Station No.

4344

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938Kept at *R.A. Practice Camp, Trawsfynydd...*in the County of *Merionethshire*Diameter of Funnel of Gauge.....*5*.....in.Height of top of Gauge above Ground.....*12*.....ft.,, Ground ,, Sea Level*800*.....ft.**THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	/	.09	/	.01		1.38				.89	.08	.32		1
2	/	.12	/	X .40	.03	.18	.04	.02	/	X	.03	.49		2
3	/	/	.02	.40	/	/	.08	.03	.04	1.64	.48	.02		3
4	.02	.06	/	.16	/	X	.84	.01	/	.27	.04	1.53		4
5	.06	.14	/	.04	/	X	.06	.25	.20	.20	.06	.03		5
6	.55	/	/	/	/	1.50	.96		.13	1.30	.07	.11		6
7	.25	/	/	/	/	/	.51	.75	.10	.06		.30		7
8	X	.39	/	/	/	.07	.24	.04	/	1.60		.03		8
9	.60	.68	.21	/	/	/	.19	.05	/	.24	.04	.90		9
10	.11	/	.04	/	/	.33	1.00	.13	.03	.01	.01	.10		10
11	.50	.20	/	/	/	.11	.19	/	/	.45	.06	.02		11
12	.81	/	/	/	.48	/	/	/	/	1.34	.45	.10		12
13	.24	/	/	/	.15	/	.25	/	/	.20	2.06	.40		13
14	1.65	/	/	/	.10	/	/	/	.16	.04	.15	.20		14
15	.92	/	.66	/	.84	/	.10	.42	/	.39	.20	.35		15
16	.76	/	.16	/	.23	/	/	.17	.09	.16	.09	.20		16
17	/	/	/	/	/	/	.23	.03	.59	1.28	.04	.02		17
18	.43	/	.11	/	/	/	/	1.62	.11	.12	1.20	.02		18
19	/	/	.18	/	/	.04	/	.30	.12	/	.16	.20		19
20	.86	/	.56	/	/	/	/	/	/	/	.10	/		20
21	/	/	/	/	.04	.42	/	.52	.25	.09	.08	/		21
22	X	/	/	.02	.05	.35	/	/	/	.31	.64	/		22
23	.39	/	/	/	.36	.45	/	/	.23	/	.23	/		23
24	.64	.30	.99	/	/	.32	.09	.26	.24	.16	.23	/		24
25	.25	.50	.10	/	.20	/	.44	/	/	.28	.90	/		25
26	.45	.76	.44	/	.08	1.26	.09	.16	/	.57	.15	/		26
27	1.01	.66	.39	/	.44	.10	.74	.05	/	/	1.02	.20		27
28	.51	.67	/	/	/	1.21	.73	/	.18	.05	.32	.40		28
29	.91	/	.15	/	.52	.22	.90	/	.04	.14	.43	.60		29
30	.26	X	/	/	/	.32	.67	/	.61	.05	.38	.45		30
31	.68	X	.02	X	.90	X	/	/	X	1.17	X	1.45		31
TOTAL	12.86	4.55	4.03	.63	4.42	8.26	8.35	4.81	3.15	13.01	9.70	8.44	82.21	
* Days with .01 in. or more.	25	23	12	24	5	14	17	20	4	16	27	26	28	824
* Days with .04 in. or more.	22	12	12	3	13	17	20	13	15	26	25	26	18	146

* Rainfall for 4th, 5th and 6th of June.

Spare column, no entries required.

(Signed)

D. James [P.T.O.]

* See Instruction 3 (f) on other side.

Section



for the entry of Daily Observations

Station No. 4344

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at The Camp Trawsfynydd
in the County of Merionethshire

Diameter of Funnel of Gauge.....5 in.
Height of top of Gauge above Ground.....ft. 12 in.
,, Ground ,, Sea Level ...8.00 ft.

759366/27
Jue

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1										.02	.02	1.75		1
2									.14	—	—	.50		2
3									.12	—	.10	.53		3
4									—	.01	—	.70		4
5									—	.15	1.10	.02		5
6									—	.02	.25	—		6
7									—	—	.15	.72		7
8									.03	.20	.70	.25		8
9									.03	.45	.05	1.15		9
10									.77	1.01	—	1.05		10
11									.02	.09	—	—		11
12									.30	.12	.03	—		12
13									.05	.05	.20	—		13
14									.02	.01	1.12	—		14
15									—	—	.38	—		15
16									—	.12	.12	—		16
17									—	.35	.18	—		17
18									—	—	1.15	—		18
19									—	—	.10	—		19
20									—	—	—	—		20
21									—	—	—	—		21
22									—	—	1.55	—		22
23									—	.65	.15	—		23
24									—	.35	.05	—		24
25									—	.20	1.25	—		25
26									—	.18	1.15	.05		26
27									—	—	.25	.10		27
28									—	—	1.35	.02		28
29									—	.10	1.30	.03		29
30									—	—	.55	—		30
31									—	—	—	.02		31
TOTAL									1.48	4.08	13.25	6.89	25.70	Year's Total
* Days with .01 in. or more.									9	18	24	14	65	
* Days with .04 in. or more.									5	14	22	10	51	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) O James 6/5/40 P.T.O.

Section

A

for the entry of Daily Observations

Station No.

4344

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1934

Kept at TRAWSFYNYDD CAMP

in the County of MERIONETH

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....12 in.

Ground Sea Level.....8.00 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	Nil	Nil	Nil	.63	.30	Nil	.15	Nil	Nil	Nil	.73	.28		1
2	Nil	Nil	Nil	.29	.05	Nil	.23	Nil	Nil	Nil	1.70	Nil		2
3	Nil	.20	Nil	.53	Nil	Nil	.10	Nil	Nil	.06	.13	.21		3
4	Nil	.50	Nil	.41	Nil	Nil	.05	Nil	Nil	.44	.15	.43		4
5	Nil	.04	Nil	Nil	.18	Nil	.07	Nil	Nil	1.38	.73	.41		5
6	Nil	.43	Nil	.11	Nil	Nil	Nil	Nil	Nil	1.03	.16	.22		6
7	.35	Nil	Nil	.22	.03	Nil	Nil	.03	.12	.10	Nil	.38		7
8	Nil	Nil	Nil	Nil	.15	Nil	.12	.05	.04	.40	.38	.22		8
9	Nil	Nil	.20	.03	Nil	Nil	1.58	.23	.54	1.68	.45	.59		9
10	Nil	Nil	.17	Nil	Nil	Nil	.43	.15	.05	.35	.27	.28		10
11	Nil	Nil	1.33	.23	Nil	Nil	1.40	.10	Nil	Nil	1.93	.22		11
12	Nil	Nil	.11	Nil	Nil	.17	.68	.06	.31	Nil	.23	Nil		12
13	Nil	Nil	.03	Nil	Nil	Nil	.17	.20	.59	Nil	.07	.53		13
14	Nil	Nil	.10	.32	Nil	Nil	.13	.22	.20	.15	.15	.64		14
15		Nil	.11	.29	.80	Nil	.03	Nil	.22	.29	.75	.42		15
16		Snow	.45	.23	.03	.06	.12	Nil	1.70	.08	.77	.21		16
17		Snow	.84	Nil	Nil	Nil	Nil	.07	.05	Nil	.08	Nil		17
18		.97	.45	.04	Nil	Nil	.08	.13	.52	Nil	.71	.57		18
19		.43	.33	.08	Nil	Nil	.03	Nil	.06	Nil	.24	Nil		19
20		Nil	.03	.45	Nil	Nil	.90	.22	.12	.40	.26	Nil		20
21		Nil	.20	.05	.04	.47	.15	.09	.10	Nil	1.10			21
22		.53	Nil	.03	.12	Nil	Nil	.11	.12	Nil	.03			22
23		.32	Nil	.30	Nil	.14	.07	Nil	.05	Nil	.25			23
24		.78	Nil	.15	.02	.13	Nil	Nil	.08	.04	Nil	.08		24
25		.26	Nil	Nil	.12	.61	.02	.09	Nil	.02	Nil	.15		25
26		1.02	1.20	Nil	Nil	Nil	Nil	Nil	Nil	Nil	.31			26
27		.70	.02	.10	Nil	.01	Nil	Nil	.03	Nil	.09			27
28		.10	Nil	.05	.23	Nil	Nil	.12	Nil	Nil	.04			28
29		Nil	.69	.10	Nil	.04	Nil	Nil	Nil	.02	.03	.88		29
30		X	.50	Nil	Nil	Nil	Nil	Nil	Nil	1.03	.36	.11		30
31		X	.53	X	Nil	X	Nil	Nil	X	1.05	X	Snow.		31
TOTAL	(5.41) 2.44	5.42	6.24	4.63	2.67	.91	6.58	1.81	4.88	8.46	12.33	6.70 6.60	Year's Total 62.94	66.04
* Days with .01 in. or more.	84	11	18	22	12	7	20	15	19	15	29	17	189	193
* Days with .04 in. or more.	84	11	15	19	10	5	18	13	17	14	27	17	170	174

* See Instruction 3 (f) on other side.

XO. EAMES, Esq.

† Spare column, no entries required.

(Signed)

O. Eames

[P.T.O.]

Section

A

for the entry
AIR MINIS

FORM 1090.

REGI

Kept at

in the County of

Diameter of Funnel of Gauge

Height of top of Gauge above Gr

Ground Se

THE MORNING MEA

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.09	—	.03	.15	—	—	.05	—	—	—	—	—	1
2	—	.05	—	.18	.20	.19	—	—	—	.40	.31	.25	2
3	.34	—	—	—	—	—	.24	—	.21	.06	.73	.13	3
4	—	—	.14	.31	.01	—	.03	.02	.42	.13	.42	.05	4
5	—	.08	—	.32	.18	1.65	.11	—	.60	—	.10	.37	5
6	—	.19	—	.09	.03	.22	—	.05	.05	.78	.07	.07	6
7	—	.07	—	—	—	.11	.08	.32	.06	.14	.03	.11	7
8	.17	.17	—	.66	—	.36	.06	.77	.07	—	.11	—	8
9	.06	.80	.03	.21	—	.20	—	.13	—	.24	.47	.13	9
10	.02	.04	—	—	.22	.20	.11	.14	—	—	.80	.08	10
11	.35	.33	.09	.13	—	.06	.78	.21	.67	—	.27	.03	11
12	.14	.10	—	.04	—	.04	.13	.16	.03	—	—	.05	12
13	—	.27	.24	—	.19	.06	.18	.14	—	.06	.25	—	13
14	.03	.40	—	—	.12	.76	.15	.94	.42	—	.27	.03	14
15	.33	.10	—	.17	.38	.06	.05	.17	.03	—	—	.05	15
16	.15	.27	—	.80	.08	.22	.08	.49	.42	—	—	—	16
17	—	.07	—	.12	.36	.05	.25	—	.14	—	—	—	17
18	.32	—	.02	.02	.03	.36	.09	.22	—	—	.27	—	18
19	.29	.30	—	—	—	.03	—	.52	—	—	.31	—	19
20	—	.08	.22	—	—	.19	—	.21	—	—	.06	.06	20
21	.39	.03	.06	.19	.37	.06	.03	—	—	—	.36	—	21
22	.45	—	.06	.25	.13	—	.30	.01	—	—	—	—	22
23	.25	—	—	.19	.16	.10	.05	—	—	—	.28	.50	23
24	—	.25	—	.35	.13	—	.35	—	—	—	.15	—	24
25	.04	.80	—	.71	—	—	.07	—	—	—	.10	.10	25
26	.03	.12	—	.13	—	.12	.07	—	—	—	.62	.10	26
27	.08	.73	.07	.02	.89	—	.04	—	—	.24	.09	.23	27
28	.12	.13	.27	.10	.39	—	—	—	—	.02	.03	.20	28
29	.15	X	.44	—	.04	—	.43	—	.01	.24	.16	.15	29
30	.05	X	.04	—	—	—	—	—	.18	—	—	—	30
31	.49	X	—	X	.08	X	.03	—	X	.04	X	.08	31
TOTAL	4.34	5.38	1.71	4.64	3.99	5.04	3.76	4.50	3.31	2.35	3.26	3.37	YEAR'S TOTAL
*Days with "or in. or more.	22X	22X	13X	21X	19X	20X	21X	16X	14X	11X	23X	20X	4849
*Days with ".04 in. or more.	19	21	10	19	16	19	20	15	11	10	21	18	225

40-9999

*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]

FORM 1090.

REGISTER OF RAINFALL IN 193/.

Kept at Plas Penhelig
in the County of Merioneth

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft — in.
Ground Sea Level — ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

781105
Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.09	—	.03	.15	—	—	.05	—	—	—	—	—	1
2	—	.05	—	.18	.20	.19	—	—	—	.40	.31	.25	2
3	.34	—	—	—	—	—	.24	—	.21	.06	.73	.13	3
4	—	—	.14	.31	.01	—	.03	.02	.42	.13	.42	.05	4
5	—	.08	—	.32	.18	.65	.11	—	.60	—	.10	.37	5
6	—	.19	—	.09	.03	.22	—	.05	.05	.78	.07	.07	6
7	—	.07	—	—	—	.11	.08	.32	.06	.14	.03	.11	7
8	.17	.17	—	.66	—	.36	.06	.77	.07	—	.11	—	8
9	.06	.80	.03	.21	—	.20	—	.13	—	.24	.47	.13	9
10	.02	.04	—	—	.22	.20	.11	.14	—	—	.80	.08	10
11	.35	.33	.09	.13	—	.06	.78	.21	.67	—	.27	.03	11
12	.14	.10	—	.04	—	.04	.13	.16	.03	—	—	.05	12
13	—	.27	.24	—	.19	.06	.18	.14	—	.06	.25	—	13
14	.03	.40	—	—	.12	.76	.15	.94	.42	—	.27	.03	14
15	.33	.10	—	.17	.38	.06	.05	.17	.03	—	—	.05	15
16	.15	.27	—	.80	.08	.22	.08	.49	.42	—	—	—	16
17	—	.07	—	.12	.36	.05	.25	—	.14	—	—	—	17
18	.32	—	.02	.02	.03	.36	.09	.22	—	—	.27	—	18
19	.29	.30	—	—	—	.03	—	.52	—	—	.31	—	19
20	—	.08	.22	—	—	.19	—	.21	—	—	.06	.06	20
21	.39	.03	.06	.19	.37	.06	.03	—	—	—	.36	—	21
22	.45	—	.06	.25	.13	—	.30	.01	—	—	—	—	22
23	.25	—	—	.19	.16	.10	.05	—	—	—	.28	.50	23
24	—	.25	—	.35	.13	—	.35	—	—	—	.15	—	24
25	.04	.80	—	.71	—	—	.07	—	—	—	.10	.10	25
26	.03	.12	—	.13	—	.12	.07	—	—	—	.62	.10	26
27	.08	.73	.07	.02	.89	—	.04	—	—	.24	.09	.23	27
28	.12	.13	.27	.10	.39	—	—	—	—	.02	.03	.20	28
29	.15	X	.44	—	.04	—	.43	—	.01	.24	.16	.85	29
30	.05	X	.04	—	—	—	—	—	.18	—	—	—	30
31	.49	X	—	X	.08	X	.03	—	X	.04	X	.08	31
TOTAL	4.34	5.38	1.71	4.64	3.99	5.04	3.76	4.50	3.31	2.35	3.26	3.27	YEAR'S TOTAL
*Days with "or in. or more.	228	228	138	218	198	208	248	168	148	118	228	208	4849
*Days with "04 in. or more.	19	21	10	19	16	19	20	18	11	10	21	18	198

*See Instruction 2 (f) on other side.

Section

A

for the entry of Daily Observations.

Station No.

4345

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at *Plas Penhelig*
in the County of *Merioneth*Diameter of Funnel of Gauge.....in.
Height of top of Gauge above Ground.....ft.....in.
,, Ground ,, Sea Level ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.14	—	—	.32	.91	.06	—	.02	.14	.01	.06	.27	1
2	.27	—	—	.14	.28	—	—	.33	.11	.03	.10	.32	2
3	.02	.11	—	.02	—	—	.45	—	.05	—	.12	.04	3
4	.23	—	—	—	—	—	.25	—	.01	.11	.32	—	4
5	.23	—	.15	.03	.02	—	—	—	.30	—	—	—	5
6	.40	—	.04	.22	.10	—	—	.02	.16	.08	—	—	6
7	.08	—	.30	.01	.05	—	—	.03	.86	.12	—	—	7
8	.03	—	.04	.02	.09	—	—	—	.09	.23	—	—	8
9	.56	.01	—	.07	.04	—	—	—	.09	—	.02	—	9
10	.36	—	.02	.32	.06	—	—	—	.35	.84	—	—	10
11	.06	.01	—	.13	.67	.76	.07	.01	—	—	—	—	11
12	.47	—	—	—	.64	—	.21	.17	.27	.47	—	—	12
13	.14	—	—	.19	.09	—	2.05	.10	.02	.28	.01	.23	13
14	.35	—	—	—	.36	—	—	—	.06	.13	.12	.08	14
15	.03	—	—	—	.59	—	—	—	—	.27	—	.02	15
16	.25	—	—	—	—	—	.27	—	—	—	—	.04	16
17	—	—	—	—	.02	—	—	—	—	.13	—	—	17
18	—	—	—	—	.12	—	—	—	—	—	.21	—	18
19	—	—	—	.02	.13	—	.07	—	—	.42	—	.03	19
20	—	—	—	.10	.12	—	—	—	—	.29	—	.09	20
21	.11	—	.59	.10	—	—	.01	.09	—	.94	.17	.05	21
22	.05	—	.04	.10	.11	—	.13	—	—	.26	.14	—	22
23	—	.02	—	.02	.01	—	.17	—	.24	.45	.76	.25	23
24	.10	—	—	—	.02	—	.58	—	.10	.18	.03	—	24
25	—	—	—	—	.03	.07	.02	—	.35	.29	.17	—	25
26	—	—	.17	.08	.09	—	.04	—	—	.09	.07	—	26
27	—	—	.66	.18	.13	—	.08	—	—	.03	.08	.10	27
28	—	—	.15	.04	.20	—	.46	.01	—	—	.08	.05	28
29	—	—	.62	.07	.01	.20	.22	.36	—	.38	.58	.51	29
30	—	×	.14	.04	—	.34	.09	.56	.30	.09	.70	.09	30
31	—	×	—	×	—	×	.44	—	×	.01	×	.13	31
TOTAL	4.88	.15	2.92	2.22	4.89	1.43	5.61	1.70	3.50	7.13	3.74	2.30	41.28
*Days with "or in. or more.	19	4	12	21	26	5	18	11	17	24	18	16	190
*Days with ".04 in. or more.	16	1	11	15	19	6	16	6	15	20	15	14	152

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*See Instruction 2 (f) on other side,

(Signed)

J. M. Howell

P.T.O.

Section

A

for the entry of Daily Observations.

Station No.

4345

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.Kept at Plas Penrhelig, Aberdovey
in the County of Merioneth.Diameter of Funnel of Gauge 5 in. 1 foot
Height of top of Gauge above Ground 150 ft. 130 in.
Ground Sea Level 130 ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.06	.52	.08	—	.01	.13	—	—	.17	.01	.12	<u>1.95</u>	1
2	.34	—	.26	—	.04	.58	—	.25	—	—	.02	<u>.05</u>	2
3	.22	.59	.89	—	—	—	—	—	—	—	—	—	3
4	.61	.12	—	—	.05	—	—	—	—	—	—	—	4
5	.17	.09	.35	—	.03	—	—	—	—	—	.02	—	5
6	—	.44	.01	—	.11	—	.03	—	—	—	—	—	6
7	.54	.21	—	—	.03	.03	.04	.03	—	.28	—	—	7
8	.10	.02	.08	—	.15	—	.14	.06	—	.02	—	—	8
9	—	.01	—	.02	.13	—	.65	—	—	.89	.25	—	9
10	.37	—	—	—	—	.04	.02	—	—	.22	.08	—	10
11	—	—	—	—	—	.09	.09	—	—	.04	—	—	11
12	.13	.01	—	—	.05	—	.27	—	—	.02	—	.05	12
13	—	—	.01	—	.14	—	.06	—	—	.53	.28	—	13
14	.69	—	—	—	—	—	.24	.07	—	.01	.15	—	14
15	.04	—	—	—	—	.04	.04	.03	—	.31	—	—	15
16	.04	.03	.42	—	.01	.20	.04	.04	—	.17	—	—	16
17	—	.25	.25	—	—	.41	.14	.06	—	—	—	—	17
18	.38	—	.20	—	—	.45	—	—	.06	.03	.19	—	18
19	—	—	.27	—	—	.02	—	.01	—	.61	.16	.04	19
20	—	.33	—	—	.05	.51	—	.01	.15	—	.08	—	20
21	—	.15	—	—	—	.90	—	.12	—	.05	—	—	21
22	—	—	—	.12	.03	—	—	.12	—	.06	—	—	22
23	—	.233	—	.15	—	.08	—	—	.17	.03	—	—	23
24	—	.80	—	.18	.12	.38	—	—	.06	.12	—	—	24
25	—	.05	—	.03	—	.03	—	—	.32	.01	—	.10	25
26	—	.54	—	.14	1.24	—	—	—	—	.30	—	.14	26
27	—	.01	—	—	.12	—	—	—	.08	.65	—	—	27
28	—	—	—	.15	—	—	.07	.49	—	.17	—	—	28
29	.07	X	.04	—	—	—	—	.05	—	.01	—	.09	29
30	.02	X	.01	.03	—	—	.22	—	—	.06	—	.05	30
31	.23	X	.06	X	—	X	.14	—	X	.19	X	.05	31
TOTAL	4.01	4.22	2.03	.82	2.31	3.89	2.19	1.31	1.01	5.79	1.35	2.47	(32.30)
*Days with or in. or more.	16	17	14	8	16	15	15	11	8	7	10	8	15
*Days with .04 in. or more.	15	12	10	5	11	12	13	8	7	16	8	8	12

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*See Instruction 2 (f) on other side.

(Signed)

J. M. Howell

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P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. **4345**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at *Plas Penhelig, Llandudno,*
in the County of *Merioneth.*

Diameter of Funnel of Gauge *1.25* in.
Height of top of Gauge above Ground *120* ft. in.
Ground *120* Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.18	—	.08	—	.02	—	—	.47	.36	.03	.25	.76		1
2	—	—	.19	—	—	—	—	.55	.14	—	.08	.28		2
3	.25	—	—	—	—	—	—	—	.04	.39	.12	.35		3
4	.33	—	.76	.08	.31	—	—	—	—	.41	—	.29		4
5	.02	—	.06	—	.05	—	—	.82	—	.02	—	.11		5
6	.06	—	.09	.02	.40	—	—	.17	—	.58	—	.64		6
7	.34	.06	—	—	—	—	—	—	—	.40	.23	.65		7
8	—	—	—	—	.81	—	—	.16	.09	—	.52	.10		8
9	.01	.01	.25	—	—	—	—	.28	.08	—	.20	.04		9
10	.05	.08	.16	.11	—	—	—	.11	.03	.20	.02	—		10
11	.18	—	.08	.39	—	—	.14	.39	.14	—	—	.08		11
12	.09	—	—	.14	—	—	.11	.08	—	.07	—	.13		12
13	.59	—	—	.01	—	—	—	.01	—	.28	—	.04		13
14	.19	—	.19	.11	—	.16	.02	—	—	.19	.04	.15		14
15	.05	—	.16	.02	.36	—	—	.05	—	.19	—	.66		15
16	.38	—	.28	—	.10	—	—	.58	.05	.23	.15	.06		16
17	.24	—	.20	.15	.25	—	.14	.03	.21	.09	—	.27		17
18	.27	—	—	.31	.23	.35	—	.22	.03	.10	—	.42		18
19	—	—	.22	—	.13	.31	—	—	.12	.10	—	.48		19
20	—	—	.05	.22	.02	.02	—	—	.05	.15	.14	.02		20
21	.02	—	.15	—	—	.70	—	.14	.15	.14	.10	.04		21
22	.02	—	.10	.07	.17	.21	—	.04	.10	.25	.11	.49		22
23	—	—	.10	.47	.05	.33	—	—	.23	.28	.06	—		23
24	—	.45	.11	.06	.09	.01	.04	—	.15	.06	—	—		24
25	.11	.02	.03	.44	.16	.08	—	—	.30	.23	—	.11		25
26	.04	—	.12	—	—	.33	—	—	.12	.21	—	—		26
27	—	—	—	—	—	—	—	—	.13	.29	.18	.15		27
28	—	—	—	.01	—	.03	.15	.81	—	.05	.01	.86		28
29	—	X	—	.15	—	—	.68	.17	.15	.17	—	.17		29
30	.14	X	—	—	—	—	.01	.37	.58	.25	—	.12		30
31	—	X	—	X	.12	X	—	.16	X	.12	X	.19		31
TOTAL	3.56	.62	2.78	2.76	3.27	2.53	1.29	5.61	3.25	5.48	2.21	7.66	41.02	
* Days with .01 in. or more.	21	5	20	17	16	11	8	20	21	24	15	24	22	
* Days with .04 in. or more.	17	3	19	13	14	8	6	18	19	25	13	26	18	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) *J. M. Howell*

[P.T.O.]

Section **A** for the entry of Daily Observations.

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at *Plas Penrhelig*in the County of *Merioneth*

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.19	.05	.01	—	—	.01	.09	—	.30	.06	.02	.06		1
2	.02	.11	.14	.02	—	.02	—	—	.04	.47	.19	.02		2
3	.06	.15	—	.11	—	.07	.06	—	—	.10	.25	—		3
4	.04	—	.05	.21	—	.10	—	—	.01	.23	—	.54		4
5	.10	.56	.26	.21	—	.92	.05	—	—	.04	.46	.02		5
6	—	—	.01	.30	—	.35	—	—	—	—	.11	.41		6
7	—	—	—	.15	—	.09	—	—	—	.25	—	.21		7
8	.01	—	—	.25	—	—	—	—	—	.43	.12	.07		8
9	.07	.01	—	.27	—	—	—	—	—	1.09	.05	—		9
10	.02	.01	—	.05	—	.04	.10	.01	—	—	.09	—		10
11	.36	.23	—	—	—	.58	—	.18	—	.06	.17	—		11
12	.12	.22	—	—	—	.26	—	—	.07	—	.35	—		12
13	.25	.05	—	.10	.07	.02	.01	—	.18	.07	.26	—		13
14	.01	.16	—	.09	—	.06	—	—	.63	.03	.72	—		14
15	—	.10	—	.57	.25	—	.02	.08	.03	.07	.17	.22		15
16	—	.12	.03	.21	.21	—	—	.10	.31	.39	.09	.15		16
17	—	.05	—	.31	.80	.71	.11	.43	—	.08	.42	—		17
18	—	—	—	.60	.30	.03	.06	—	.79	.26	.06	—		18
19	—	.24	—	.05	.03	1.10	.36	—	.25	.52	.10	—		19
20	—	.71	.01	.14	.01	.31	.06	—	.02	.11	.29	—		20
21	—	1.15	—	.45	—	—	—	—	.60	.27	.02	—		21
22	—	.21	.26	.08	—	—	—	—	.28	.15	—	—		22
23	.04	.11	.23	.10	—	.09	—	—	.18	.41	—	.06		23
24	.45	.43	.30	.12	.01	.28	—	—	.84	.04	—	.04		24
25	.25	.09	.01	—	—	.94	—	—	—	.02	.04	.01		25
26	—	.08	—	—	—	.01	—	1.68	.83	.11	.09	.16		26
27	—	.10	—	—	—	.01	.01	.53	.44	.09	.35	.07		27
28	.04	.32	—	—	.03	—	—	.37	.23	.16	.04	.01		28
29	—	~~X~~	—	—	.05	.11	—	.30	.42	.20	.19	.08		29
30	.10	~~X~~	—	.10	—	.33	—	.06	.20	.49	.22	.06		30
31	.01	~~X~~	—	~~X~~	.30	~~X~~	—	—	~~X~~	.52	~~X~~	.06		31
TOTAL	2.14	5.26	1.31	4.49	2.06	6.44	.93	3.74	6.65	6.72	4.87	2.25	46.86	Year's Total
* Days with .01 in. or more.	18	22	11	22	11	13	11	5	10	5	18	23	18	58
* Days with .04 in. or more.	10	21	6	21	9	17	8	9	17	26	23	14	182	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) [P.T.O.]

Section

A

for the entry of Daily Observations

Station No.

4345

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at *Plas Penhelig*in the County of *Merioneth*

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.30	.18	.01	.17	—	.10	.09	—	.04	—	.32	.26		1
2	—	.01	—	.07	—	.27	.08	—	.37	—	.41	.12		2
3	.09	.12	.03	—	—	.03	.01	—	.33	—	—	—		3
4	.16	.06	.21	—	—	—	—	—	.14	—	.48	.24		4
5	.08	.15	.09	—	.07	—	—	.55	.16	—	.17	.08		5
6	.63	—	.05	—	—	.09	.10	.05	.07	—	.69	.06		6
7	—	—	.09	—	—	—	.34	.02	.34	—	.41	.23		7
8	.22	—	.29	—	—	—	.14	.01	—	—	.62	.20		8
9	.30	—	—	—	—	.17	.93	—	.52	—	—	—		9
10	—	—	—	—	—	—	.11	—	—	—	.05	—		10
11	—	.03	—	.08	—	.28	.22	.05	.57	—	.43	.66		11
12	—	—	—	.01	.12	—	.75	.07	.08	—	.05	.18		12
13	—	—	—	.19	.09	—	—	—	.20	.31	.21	.73		13
14	—	—	—	.03	.01	.56	.02	.16	.34	.10	.12	.44		14
15	~~.03~~	.04	—	.08	.43	.03	.01	.02	—	—	.26	.14		15
16	~~.03~~	—	—	.26	.62	.02	.21	—	—	—	.64	.02		16
17	.18	.15	—	—	.17	—	.10	.11	—	—	.04	.26		17
18	—	.06	.08	.10	—	.20	.32	.08	.03	—	—	—		18
19	.17	.20	—	.73	—	—	.09	.17	—	.26	—	—		19
20	.03	—	—	—	—	.58	.07	.05	—	.13	—	.14		20
21	.01	—	—	.36	—	1.69	.27	—	—	.15	—	.12		21
22	—	.54	.18	—	.01	.01	.29	—	—	.01	—	.03		22
23	.06	.10	.15	.05	—	—	.38	—	—	.12	.05	—		23
24	.16	—	—	—	.03	—	—	—	.35	.13	—	—		24
25	.33	.01	—	—	—	—	—	—	.99	.30	—	.08		25
26	.28	.20	.09	.03	—	—	—	—	—	.16	—	—		26
27	.97	.04	.07	—	—	—	.09	—	.08	.15	—	—		27
28	.30	.01	.12	.05	—	.48	—	—	—	.10	—	.17		28
29	.02	~~—~~	.32	—	—	.20	.03	—	—	.15	.48	.19		29
30	.24	~~—~~	—	—	.39	.01	1.11	—	—	.37	.04	.02		30
31	.56	~~—~~	.24	~~—~~	.04	~~—~~	.09	—	~~—~~	—	~~—~~	.53		31
TOTAL	5.21	1.00	2.02	2.21	1.98	4.72	5.85	1.34	4.61	2.44	5.47	4.90	Year's Total	42.65
* Days with .01 in. or more.	21	16	15	16	11	16	24	13	16	14	18	22	32	202
* Days with .04 in. or more.	4	12	13	13	8	11	20	10	15	13	18	19	170	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) [P.T.O.]

Section **A** for the entry of Daily ObservationsStation No. **4345**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at *Plas Penhelig*in the County of *Merioneth*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *4* ft.,, Ground ,, Sea Level *100* ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.05	.12	—	—	—	—	.04	—	.28	.28	—	.21		1
2	.04	.50	—	.03	—	—	.02	—	—	—	—	—		2
3	.03	.17	—	.14	—	.29	.05	—	—	—	—	.04		3
4	.20	.03	—	.21	.11	.02	.07	.22	—	—	—	.39		4
5	.71	—	.04	.30	.06	—	—	.02	—	—	—	.24		5
6	.31	—	.09	.13	.40	—	—	—	.02	—	—	—		6
7	—	.54	.02	.06	—	.04	—	—	.16	—	—	—		7
8	—	.58	—	.01	.12	.15	—	—	.31	—	.20	—		8
9	—	—	—	—	.13	.05	.23	—	—	—	—	—		9
10	.10	.04	.22	—	—	.08	.15	.11	—	—	—	.53		10
11	.01	—	.11	—	.04	.28	.02	.01	—	—	.10	.21		11
12	.43	.43	.19	.06	—	.90	.37	—	.57	—	—	.19		12
x 13	.03	.31	.07	—	—	.05	.51	.24	.16	—	—	.47		13
14	—	.10	.10	—	—	—	.17	—	.40	—	.05	.13		14
15	.09	.52	—	.28	—	.03	.04	—	.27	—	—	.40		15
16	.03	.02	.49	.36	—	—	—	.25	.09	—	—	—		16
17	.09	.24	.10	.28	—	—	—	.07	—	—	.21	—		17
18	.61	.23	.09	—	—	.06	.49	—	—	—	.54	.25		18
x 19	.06	.15	.05	.40	.09	.06	—	—	.25	—	.16	—		19
20	.22	.12	—	.57	.02	—	.29	—	.16	—	—	.15		20
21	.20	.55	.02	.19	.13	—	.03	—	.02	.21	—	.03		21
22	.10	.03	.08	—	.08	—	.60	—	—	.40	.17	.24		22
23	—	.08	—	—	.34	—	.24	—	—	.49	.08	—		23
x 24	.14	.38	.13	—	.03	—	.05	—	.09	.14	—	.08		24
25	.01	.19	—	—	—	—	—	—	.56	.07	—	.07		25
26	—	.47	.04	—	—	—	—	—	.06	.04	—	—		26
27	—	1.00	—	.18	.02	—	—	—	—	.30	—	—		27
28	—	.68	—	—	—	—	—	—	—	—	—	—		28
29	—	X	—	—	—	.02	—	—	—	1.59	.30	—		29
x 30	.51	—	—	—	—	.03	—	—	.11	.13	.38	—		30
31	.02	X	—	X	—	X	—	.10	X	.19	X	—		31
TOTAL	4.05	7.53	1.84	3.20	1.54	2.06	3.27	1.02	3.31	3.24	2.19	3.63	32.10	
* Days with .01 in. or more.	22	24	16	21	12	14	17	8	16	11	10	14	36	158
* Days with .04 in. or more.	15	23	14	13	10	10	14	11	14	11	10	15	154	155

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

J. M. Howell

[P.T.O.]

Section **A** for the entry of Daily Observations Station No. **4345**
 AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION
 FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at **PLAS PENHELIC**
 in the County of **MERIONETH**
 Diameter of Funnel of Gauge.....in.
 Height of top of Gauge above Ground.....ft.....in.
 „ Ground „ Sea Level ft.

Days
W. J. F.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	.01	—	—	—	1.24	—	.03	—	.50	.04	.21		1
2	.01	—	—	.15	—	.01	.01	.03	—	.30	—	.11		2
3	—	—	—	—	—	.08	—	—	—	.48	.05	.01		3
4	—	—	—	.23	—	.10	.59	.09	—	.09	.03	.45		4
5	.06	.09	—	.01	—	.03	—	.26	.64	.01	.03	.01		5
6	.14	.01	—	—	—	.30	.81	—	.14	.41	.05	.02		6
7	.02	—	—	—	—	—	.43	.30	.23	.07	—	.01		7
8	.11	.18	.02	—	—	—	.11	.02	—	.52	—	.23		8
9	.11	.16	.24	—	—	.13	.28	.22	—	.10	—	.59		9
10	.10	.09	.04	—	—	—	.63	.06	.01	.08	—	.17		10
11	.50	.01	—	—	—	.25	—	—	.09	.23	.26	.04		11
12	.18	.01	—	—	.26	.04	.01	—	.02	.79	.85	.02		12
13	.12	—	—	—	.03	—	.12	—	—	.04	.13	.08		13
14	.22	—	—	—	.03	—	.28	—	—	.10	.39	—		14
15	.21	—	.25	—	.24	—	—	.22	—	.43	.17	.07		15
16	.39	—	.05	—	.16	—	.40	—	.01	.03	.15	.01		16
17	—	—	—	—	—	—	—	—	.19	.25	.10	—		17
18	.21	—	—	—	.01	.05	.02	.92	.13	.05	.53	—		18
19	—	—	—	—	—	—	—	.02	.01	—	.32	—		19
20	.19	—	.31	—	—	—	—	.23	.09	—	.04	—		20
21	—	—	—	—	—	.23	—	.11	.03	.01	.24	—		21
22	.01	—	—	.02	—	.34	—	.05	—	.03	.30	—		22
23	.02	—	—	—	.03	.06	—	—	.02	—	.04	—		23
24	.22	.15	.71	.02	.23	.09	.18	.14	—	.15	.11	—		24
25	.01	.08	.01	—	.05	—	.65	—	.05	.33	.74	.10		25
26	.09	.44	.12	—	.03	.61	.04	—	—	.75	.01	.30		26
27	.38	.22	.01	—	.15	.02	.41	.47	—	.01	.56	.01		27
28	.14	.13	.12	—	—	.34	.34	.03	.20	.13	.18	.32		28
29	.20	X	.08	—	.35	.04	.07	—	.18	.31	.18	.30		29
30	.15	X	—	—	.03	—	.04	—	.57	—	.08	.12		30
31	.14	X	.01	X	.14	X	—	—	X	.53	X	.61		31
TOTAL	4.42	1.58	1.97	.42	1.74	3.96	5.92	3.20	2.67	6.73	5.78	3.79	41.69	
* Days with .01 in. or more.	25	13	13	5	14	18	31	17	17	27	25	22	215	
* Days with .04 in. or more.	20	9	9	2	8	15	16	12	12	22	22	15	162	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

S.42

(Signed)

[P.T.O.]

Section **A**
FORM-1090

for the entry of Daily Observations.

Station No. **4345**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

REGISTER OF RAINFALL IN 1939

Kept at **PLAS PENHELIC**
in the County of **MERIDNEITH**
Diameter of Funnel of Gauge.....in.
Height of top of Gauge above Ground.....ft.....in.
„ Ground „ Sea Level ft.

2-45

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	08	—	29	40	—	—	02	02	—	—	—	35		1
2	30	—	16	—	—	—	11	88	21	—	01	08		2
3	02	—	25	23	—	—	01	02	07	—	03	39		3
4	33	—	22	17	16	—	42	—	—	02	42	27		4
5	10	03	—	07	01	—	18	—	—	03	27	—		5
6	75	01	01	—	—	—	76	22	—	13	04	—		6
7	02	21	—	—	—	—	47	36	—	—	10	91		7
8	08	42	55	—	17	—	45	02	01	32	36	03		8
9	04	19	06	—	02	—	—	42	—	21	10	38		9
10	42	04	01	—	—	—	—	03	28	25	02	65		10
11	46	19	24	—	—	07	—	—	—	09	01	—		11
12	07	02	—	15	—	09	—	—	44	77	—	—		12
13	—	02	17	30	12	01	47	—	33	15	06	—		13
14	94	01	02	—	07	42	36	—	01	—	44	—		14
15	13	06	02	18	04	66	08	—	—	—	18	—		15
16	14	02	04	01	19	—	47	—	—	21	24	—		16
17	46	09	—	03	02	28	—	—	—	01	12	—		17
18	12	21	07	—	—	02	35	—	—	—	99	—		18
19	20	01	—	—	—	01	54	09	—	—	02	—		19
20	12	—	03	—	—	02	87	09	—	—	—	—		20
21	39	17	28	02	03	—	08	43	02	—	—	—		21
22	56	37	01	09	—	—	13	32	—	02	119	—		22
23	11	09	10	08	—	—	33	—	—	10	11	—		23
24	04	11	02	10	—	05	14	—	—	17	03	01		24
25	07	21	—	—	—	06	02	15	—	68	130	04		25
26	—	—	—	07	—	—	—	39	—	07	43	10		26
27	—	153	—	—	—	27	37	33	—	—	01	09		27
28	—	26	03	03	—	25	70	49	—	—	64	07		28
29	—	X	—	03	—	05	166	—	—	05	40	—		29
30	—	X	—	—	—	06	04	11	—	—	07	10		30
31	—	X	—	X	—	X	—	42	X	—	X	—		31
TOTAL	597	427	258	195	83	232	903	479	137	328	759	347	4746	
* Days with .01 in. or more.	41	22	20	16	10	15	20	15	8	17	26	14	53	
* Days with .04 in. or more.	22	15	12	11	6	11	21	14	5	13	19	12	161	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

J. M. Howell

[P.T.O.]

Section **A**

for the entry of Daily Observations

Station No.

4 345

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at PLAS PENHELIG
in the County of MERIONETH

Diameter of Funnel of Gauge.....in.
Height of top of Gauge above Ground.....ft.....in.
„ Ground „ Sea Level ft.

J. m. Howell

Dep

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	.08	.14	—	—	—	—	—	.76	.30		1
2	—	—	—	.16	—	—	.43	—	—	—	1.30	.48		2
3	—	.19	—	.16	—	—	.01	—	—	.05	.45	.10		3
4	—	.28	.01	—	—	—	—	—	.02	.10	.15	.18		4
5	—	.01	—	—	.16	—	.15	—	.03	.47	.46	.17		5
6	.41	1.01	—	—	—	—	.01	—	—	1.60	.07	.04		6
7	.02	.82	—	—	.01	—	—	—	—	.13	—	.15		7
8	.02	—	—	.11	—	—	.02	—	.15	.11	.16	.43		8
9	—	—	.01	—	—	—	1.58	.09	.28	.72	.45	.29		9
10	—	—	.06	—	—	—	.22	.01	.06	.28	.02	.07		10
11	—	—	.08	.25	—	—	1.72	—	—	—	.65	.12		11
12	—	—	.17	.01	—	.22	.26	.04	.25	—	.05	—		12
13	—	—	.24	.01	—	—	.14	.15	.39	—	.09	.02		13
14	—	.03	.04	.12	—	—	—	.06	.18	.08	.06	.19		14
15	—	—	.04	.04	.43	.04	.01	—	.36	.11	.02	.07		15
16	—	.09	.45	.02	.02	—	.26	—	.85	.06	.61	.10		16
17	—	.04	.96	.05	—	—	.04	—	—	—	.25	—		17
18	.32	.59	.21	.10	—	—	.08	.25	.31	—	.02	.35		18
19	.27	.28	.04	.03	—	—	.43	—	.01	.09	.19	—		19
20	—	—	.08	.28	—	—	.15	.11	.06	.41	—	—		20
21	—	—	.01	—	.02	.28	.01	.09	—	—	1.56	—		21
22	—	.01	.06	.03	.01	.25	—	.05	.27	—	—	—		22
23	—	.15	.02	.44	.16	—	.04	—	.11	—	.04	—		23
24	.07	.03	—	.01	.03	—	—	.05	.14	—	—	—		24
25	.28	—	—	.08	.08	—	.24	—	—	—	—	.07		25
26	1.64	.31	—	.05	.25	—	.46	.01	.01	—	.08	.01		26
27	1.32	.21	—	—	—	.02	.18	—	—	—	.11	.03		27
28	.25	.10	—	.05	.07	—	—	.03	—	—	—	.01		28
29	—	—	.21	.09	.10	.15	.09	—	—	—	.01	.69		29
30	—	—	.02	.74	.24	—	—	—	—	.33	.05	—		30
31	.26	—	.27	—	.11	—	—	—	—	.92	—	.06		31
TOTAL	4.86	4.15	2.98	2.91	1.84	3.96	6.53	.94	3.48	5.46	7.61	39.3	45.64	45.64
* Days with .01 in. or more.	8	11	5	19	22	15	67	52	125	174	152	24	224	201
* Days with .04 in. or more.	9	12	14	16	10	5	17	8	13	15	20	18	158	

† Spare column, no entries required.

(Signed) *J. m. Howell*

Instruction 3 (f) on other side.

T.O.

Kept at LLWYN-CELYN
in the County of MERION

Diameter of Funnel of Gauge 5
Height of top of Gauge above Ground
,, Ground ,, Sea Le

THE MORNING MEASUREMENT

An observer who does not conform to the
year in the space on the right of this

4345/5
LLWYN-CELYN
1931-32

4345/5
COPY FOR OFFICIAL USE.
ORGANIZATION
Merioneth
about
exposure
units

Jan. 1, following

wing

780805

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	5	-	-	10	-	-	-	-	25	77	-	-	1
2	5	8	-	26	19	30	10	-	71	3	30	27	2
3	38	-	-	-	-	-	39	-	45	14	2.19	24	3
4	5	-	9	42	-	-	4	4	4	34	50	8	4
5	-	8	-	46	16	1.60	15	2	-	4	14	58	5
6	-	17	-	14	1	13	-	3	-	87	8	13	6
7	-	-	-	-	-	14	-	40	-	9	2	27	7
8	26	38	-	60	-	48	45	44	-	-	20	2	8
9	3	1.13	1	48	-	33	-	28	-	50	60	14	9
10	3	5	-	-	24	25	5	36	-	-	81	3	10
11	68	41	16	16	-	6	94	22	1.35	-	38	1	11
12	3	11	-	-	-	6	13	11	4	7	2	-	12
13	-	23	28	-	33	3	22	79	-	-	23	4	13
14	-	50	1	-	14	1.06	28	72	20	-	45	5	14
15	70	19	-	29	39	6	3	12	2	-	-	2	15
16	28	39	-	50	16	23	15	51	64	-	-	-	16
17	7	6	-	26	34	7	48	3	4	-	1	-	17
18	65	-	1	-	3	76	29	20	-	-	34	-	18
19	48	46	-	-	-	14	8	69	-	-	34	1	19
20	2	14	19	-	-	34	-	27	-	1	8	4	20
21	42	2	5	9	33	8	15	1	-	-	52	-	21
22	48	-	21	20	13	8	33	17	-	-	1	-	22
23	28	-	-	20	20	3	8	-	-	-	38	95	23
24	-	56	-	24	9	-	40	-	-	-	8	32	24
25	8	1.37	-	1.00	-	-	12	-	-	-	9	35	25
26	-	9	-	14	-	16	4	-	-	-	75	9	26
27	14	62	-	2	40	3	5	-	-	43	28	19	27
28	24	27	24	15	39	2	-	-	-	-	4	20	28
29	29	X	25	-	2	-	72	-	1	50	14	20	29
30	8	X	-	8	1	-	3	-	11	-	1	6	30
31	65	X	-	X	9	X	1	-	X	3	X	14	31
TOTAL	6.32	7.31	1.50	5.79	3.65	6.44	5.71	5.41	3.86	3.82	8.99	4.43	YEAR'S TOTAL
*Days with "01 in. or more.	22	22	11	20	19	23	25	19	12	13	27	24	237
*Days with "04 in. or more.	18	20	8	19	15	19	22	15	10	10	22	19	197

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 193/.

Memorandum

Kept at LLWYN-CELYN
in the County of MERIONETH
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 7 ft. 3 in.
Ground Sea Level 30 ft.

Back years 1924/25 measured 11/32.
Letter has been written about
Height above ground - exposure
Map Ref N° 68. G.6

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	5	-	-	10	-	-	-	-	25	77	-	-	1
2	~~5~~	8	-	26	19	30	10	-	71	3	30	27	2
3	38	-	-	-	-	-	39	-	45	14	2.19	24	3
4	~~5~~	-	9	42	-	-	4	4	4	34	50	8	4
5	-	8	-	46	16	1.60	15	2	-	4	14	58	5
6	-	17	-	14	1	13	-	3	-	87	8	13	6
7	-	~~10~~	-	-	-	14	-	40	-	9	2	27	7
8	26	38	-	60	-	48	45	44	-	-	20	2	8
9	3	1.13	1	48	-	33	-	28	-	50	60	14	9
10	3	5	-	-	24	25	5	36	-	-	81	3	10
11	68	41	16	16	-	6	94	22	1.35	-	38	1	11
12	3	11	-	-	-	6	13	11	4	7	2	-	12
13	-	23	28	-	33	3	22	79	-	-	23	4	13
14	-	50	1	-	14	1.06	28	72	20	-	45	5	14
15	70	19	-	29	39	6	3	12	2	-	-	2	15
16	28	39	-	50	16	23	15	51	64	-	-	-	16
17	7	6	-	26	34	7	48	3	4	-	1	-	17
18	65	-	1	-	3	76	29	20	-	-	34	-	18
19	48	46	-	-	-	14	8	69	-	-	34	1	19
20	2	14	19	-	-	34	-	27	-	1	8	4	20
21	42	2	5	9	33	8	15	1	-	-	52	-	21
22	48	-	21	20	13	8	33	17	-	-	1	-	22
23	28	-	-	20	20	3	8	-	-	-	38	95	23
24	-	56	-	24	9	-	40	-	-	-	8	32	24
25	8	1.37	-	1.00	-	-	12	-	-	-	9	35	25
26	-	9	-	14	-	16	4	-	-	-	75	9	26
27	14	62	-	2	40	3	5	-	-	43	28	19	27
28	24	27	24	15	39	2	-	-	-	-	4	20	28
29	29	X	25	-	2	-	72	-	1	50	14	20	29
30	8	X	-	8	1	-	3	-	11	-	1	6	30
31	65	X	-	X	9	X	1	-	X	3	X	14	31
TOTAL	6.32	7.31	1.50	5.79	3.65	6.44	5.71	5.41	3.86	3.82	8.99	4.43	YEAR'S TOTAL 63.23
*Days with "or in. or more.	22	22	11	20	19	23	25	19	12	13	27	24	237
*Days with "or in. or more.	18	20	8	19	15	19	22	15	10	10	22	19	197

FORM 1090.

REGISTER OF RAINFALL IN 1932 .

Kept at LLWYN-CELYN (oldg)
in the County of MERIONETH

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 7 ft 3 in.
Ground Sea Level 30 ft.

X Taper 31/12/32 X
note this on log sheet

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	19	-	-	36	98	2	12	4	19	1	15	37	1
2	61	-	-	24	24	-	5	35	21	11	16	42	2
3	4	3	-	3	5	-	53	4	5	6	14	13	3
4	18	-	2	5	-	-	29	-	2	8	20	3	4
5	1.81	-	11	8	1	-	5	2	41	-	-	-	5
6	53	-	10	25	5	-	5	2	11	12	-	-	6
7	6	-	37	3	6	-	5	6	74	111	-	-	7
8	-	-	3	11	9	-	5	16	12	50	-	-	8
9	45	tr	-	13	6	-	-	1	23	-	2	-	9
10	49	-	1	35	-	-	-	5	53	90	-	-	10
11	4	tr	-	16	109	60	13	5	2	1	-	-	11
12	51	tr	-	2	96	-	-	29	50	68	-	-	12
13	17	-	-	19	4	-	1.73	13	25	25	2	38	13
14	33	-	-	5	26	-	-	2	2	19	11	5	14
15	3	-	-	-	35	-	-	-	-	39	1	2	15
16	20	-	-	5	2	-	26	-	-	2	-	5	16
17	-	-	-	-	4	-	3	5	5	23	-	-	17
18	-	-	-	-	11	-	5	-	1	2	19	5	18
19	-	-	-	5	14	-	5	-	-	50	5	3	19
20	-	-	-	14	12	-	12	1	-	31	24	7	20
21	17	1	5	12	5	-	3	2	-	104	23	5	21
22	8	5	74	18	18	-	25	-	39	30	92	8	22
23	-	3	3	10	2	-	29	-	-	25	6	28	23
24	11	-	5	5	4	5	62	-	20	11	22	4	24
25	-	5	-	2	1	8	2	-	17	65	19	-	25
26	-	-	10	13	9	-	11	-	35	19	5	-	26
27	-	-	75	16	12	3	12	-	-	4	27	4	27
28	-	-	25	4	28	-	84	5	-	2	1	5	28
29	1	-	83	8	2	20	28	48	11	48	72	146	29
30	-	X	13	5	14	32	17	54	-	26	46	13	30
31	-	X	1	X	2	X	65	12	X	3	X	17	31
TOTAL	6.01	.07	3.48	3.02	5.54	1.25	6.59	2.31	4.58	8.86	4.37	2.85	YEAR'S TOTAL 48.93
*Days with ".01 in. or more.	19	3	14	23	27	6	19	16	19	29	20	19	214
*Days with ".04 in. or more.	17	2	9	19	21	4	16	10	15	23	16	16	168

40-9999

*See Instruction 2 (f) on other side.

(Signed) h.v. Cap. T. J. ... P.T.O.

Section **A** for the entry of
AIR MINISTRY

FORM 1090.

REGIST

Kept at **LLWYN - CELYN**
in the County of **MERION**

Diameter of Funnel of Gauge **5**
Height of top of Gauge above Ground
Ground Sea Level

THE MORNING MEASUR

An observer who does not conform to the
year in the space on the right of this

4345/6

LLWYN - CELYN

1932 - 40

NEWG

4345/6

PY FOR OFFICIAL USE.
ORGANIZATION.

Merion/5

*received on 5th March
any rain fell that day.*

No 4345/5.

Jan. 1, following

wing

780805

Date	Jan. in.	Feb. in.	March in.										
1				~~20~~	~~105~~	~~1~~	~~12~~	~~5~~	~~19~~	~~1~~	~~15~~	~~43~~	1
2				24	24	-	5	38	21	11	19	43	2
3				2	5	-	53	4	5	6	14	13	3
4				tr	-	-	29	-	2	8	21	2	4
5			11	9	1	-	5	1	41	-	-	-	5
6			10	27	5	-	5	2	11	13	-	-	6
7			40	3	6	-	5	7	78	127	-	-	7
8			2	11	9	-	5	16	12	51	-	-	8
9			-	14	6	-	-	1	24	-	2	-	9
10			5	37	-	-	-	5	57	97	-	-	10
11			-	16	117	61	13	5	2	5	-	-	11
12			-	2	98	-	-	29	50	69	-	-	12
13			-	20	4	-	1.74	13	27	25	2	39	13
14			-	tr	26	-	-	2	2	19	11	6	14
15			-	-	36	-	-	-	-	42	5	1	15
16			-	tr	1	-	26	-	-	1	-	5	16
17			-	-	3	-	2	5	5	24	-	-	17
18			-	-	11	-	5	-	1	2	19	5	18
19			-	5	13	-	5	-	-	52	5	2	19
20			-	14	12	-	12	1	-	31	26	7	20
21			5	12	5	-	2	1	-	109	23	5	21
22			84	19	20	-	26	-	40	32	108	8	22
23			2	10	1	-	30	-	-	25	6	29	23
24			5	tr	4	5	63	-	21	11	25	3	24
25			-	1	5	8	2	-	17	69	20	-	25
26			10	13	9	-	11	-	35	19	5	-	26
27			79	16	12	3	12	-	-	4	29	3	27
28			27	4	30	-	84	5	-	2	5	5	28
29			87	8	1	19	29	48	11	51	75	48	29
30		X	13	5	16	32	17	54	-	26	49	13	30
31		X	5	X	1	X	66	12	X	3	X	18	31
TOTAL	(6.22)	(.07)	3.65	3.10	5.71	1.24	6.63	2.34	4.71	9.30	4.69	2.93	31(50.59)
*Days with or in. or more.	(20)	(3)	11	23	26	6	19	16	19	28	18	19	(208)
*Days with or in. or more.	(17)	(2)	9	19	20	4	16	10	15	23	16	14	(165)

40-9999

*See Instruction 2 (f) on other side.

(Signed)

Lt. Col. M.V. L.P. Trench

[P.T.O.]

XLTCOL. M.V. L.P. TRENCH

434576

OPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1932.

Standard Gauge received on 5th March
and set up at once before any rain fell that day.

Diameter of Funnel of Gauge.....5.....in.
Height of top of Gauge above Ground.....1.....ft.....0.....in.
Ground .. Sea Level 30.....ft.

Jan + Feb estimated from old g N° 4345/5

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

40-9999

*See Instruction 2 (f) on other side.

(Signed)

X LT. COL. M.V. L.P. TRENCH X

[P.T.O.]

Section **A** for the entry of Daily Observations.Station No. 4345/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at (LLWYN-CELYN), PENNALin the County of MERIONETHDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft 0 in.,, Ground ,, Sea Level 30 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	5	77	9	-	2	10	-	5	17	5	13	140	1
2	50	5	24	-	4	48	-	13	-	-	7	6	2
3	11	122	119	-	2	5	-	5	-	-	3	-	3
4	74	18	5	-	10	-	-	-	-	-	-	-	4
5	16	21	34	-	1	-	-	-	-	-	5	-	5
6	5	80	5	-	24	-	7	-	-	2	5	-	6
7	108	48	5	-	5	-	1	6	-	37	-	-	7
8	41	7	12	3	33	-	5	11	-	2	-	-	8
9	-	1	5	3	37	5	75	5	-	96	27	-	9
10	54	5	-	-	-	4	8	1	-	134	16	-	10
11	5	-	-	2	5	5	15	1	-	7	5	10	11
12	37	5	-	-	1	-	34	-	-	4	-	-	12
13	5	-	1	-	20	-	9	10	-	59	49	-	13
14	51	5	5	-	-	-	27	4	-	5	17	-	14
15	6	-	10	-	-	3	13	2	-	44	5	-	15
16	2	5	34	-	-	46	6	13	-	37	-	1	16
17	1	20	34	-	-	76	19	-	17	-	1	-	17
18	87	5	31	-	-	67	-	-	-	3	5	1	18
19	5	5	34	5	-	21	1	5	18	74	28	1	19
20	-	61	3	-	6	27	-	11	8	-	4	-	20
21	-	7	-	-	5	47	-	9	-	2	-	5	21
22	-	-	-	9	1	-	-	13	17	8	-	-	22
23	-	96	-	18	-	19	-	-	10	2	-	-	23
24	-	-	-	23	12	61	3	-	33	19	-	5	24
25	-	-	-	18	15	3	-	-	2	5	-	15	25
26	-	68	-	24	81	-	-	-	-	80	-	14	26
27	-	-	-	-	2	-	-	-	5	51	-	3	27
28	5	1	-	46	-	-	11	64	-	20	-	17	28
29	6	X	2	-	-	-	5	1	-	2	-	-	29
30	5	X	4	4	-	-	26	-	-	6	-	19	30
31	44	X	18	X	-	X	5	13	X	32	X	5	31
TOTAL	5.93	6.37	3.69	1.50	2.51	4.37	2.70	1.72	1.22	7.26	1.70	2.27	YEAR'S TOTAL 41.24
*Days with or in. or more.	16	16	15	10	16	14	18	15	8	23	11	11	173
*Days with or in. or more.	14	14	12	7	10	12	15	11	7	17	9	7	135

Section

A

for the entry of Daily Observations.

Station No. 4345/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at LLWYN-CELYN. PENNAL.

in the County of MERIDONETH

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
Ground Sea Level 30 ft.

New gauge.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.27	—	.14	—	.01	—	—	.45	.31	.04	.28	.81	1
2	.01	h	.31	—	h	—	—	.94	.09	—	.09	.98	2
3	.48	h	h	—	—	—	—	—	.05	.53	.11	.52	3
4	.50	—	.36	.07	.45	—	—	h	h	.41	h	.24	4
5	.01	—	.08	.01	.07	.17	—	.78	—	.15	—	.24	5
6	.08	—	.07	.01	.52	h	—	.03	—	.76	—	.71	6
7	.44	.10	h	.01	—	—	—	.02	h	.62	.53	.58	7
8	h	h	.01	.01	.89	—	—	.22	.07	.10	.75	.14	8
9	.01	.04	.42	—	—	—	—	.50	.01	—	.19	.04	9
10	.06	.11	.18	.25	—	—	—	.24	.03	.46	h	—	10
11	.22	h	.07	.31	—	—	.21	.75	.13	—	h	.10	11
12	.13	—	—	.28	—	—	.06	.11	—	.9	—	.14	12
13	.85	—	—	.02	.02	h	.04	h	—	.25	h	.11	13
14	.37	—	.29	.05	h	.21	h	—	—	.45	.05	.16	14
15	.69	—	.34	.02	.74	h	.05	.16	.21	.53	.06	.55	15
16	h	—	.41	h	.07	—	—	.65	.24	.22	.03	.09	16
17	.43	—	.19	.13	.46	—	.16	.06	.23	.16	h	.43	17
18	.36	h	h	.25	.29	.79	h	.44	.08	.17	—	.36	18
19	.02	—	.29	—	.14	.23	.02	.11	.38	.06	—	.85	19
20	h	—	—	.43	.04	.05	.01	h	.10	.65	.17	.01	20
21	h	—	.20	h	h	.92	h	.15	.19	.21	.04	.04	21
22	.05	—	.01	.10	.36	.14	—	.19	.51	.32	.01	.36	22
23	.03	—	.33	.62	.04	.30	.01	.02	.11	.31	.02	—	23
24	h	.50	.06	.13	.14	.02	.03	—	.20	.06	h	—	24
25	.08	.06	.07	.43	.07	.12	—	—	.36	.29	—	.16	25
26	h	h	.04	.01	—	.44	.01	—	.16	.31	.02	.02	26
27	h	—	—	h	—	.05	h	.09	—	.59	.13	.18	27
28	—	—	—	.22	—	h	.30	1.42	.25	—	.02	.85	28
29	—	X	—	—	—	—	.80	.25	.15	.42	h	.14	29
30	7	X	—	—	—	—	.04	.30	.66	.25	—	.14	30
31	h	X	—	X	2	X	h	.08	X	.11	X	.36	31
TOTAL	5.16	.81	3.87	3.36	4.39	3.50	1.74	7.96	4.52	8.52	2.50	9.37	YEAR'S TOTAL
*Days with .01 in. or more.	22	5	20	20	14	12	13	22	22	24	16	28	224
*Days with .04 in. or more.	14	5	18	13	14	11	8	20	20	24	11	26	190

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*See Instruction 2 (f) on other side.

(Signed) H. V. G. J. French, St. Glou. P.T.O.

Section

A

for the entry of Daily Observations.

Station No.

4345/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at LLWYN-CELYN, PENNAL

in the County of MERIONETH

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 30 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.29	.21	tr	tr	tr	tr	.09	—	.23	.08	.02	.08		1
2	.03	.12	.12	.02	tr	.07	.04	—	.26	.58	.19	.18		2
3	.10	.24	.08	.14	—	.11	.21	—	.06	.06	.17	.51		3
4	.07	tr	.05	.45	tr	.14	tr	—	.08	.24	—	.02		4
5	.07	.81	.33	.25	—	tr	.07	—	.08	tr	.60	.16		5
6	tr	—	tr	.19	—	.46	—	—	—	—	.11	.36		6
7	—	—	—	.21	—	.15	—	—	—	.35	tr	.21		7
8	.01	—	—	.24	—	—	—	—	—	1.04	.12	.14		8
9	.09	tr	—	.35	—	.05	.01	—	—	1.02	.02	—		9
10	.04	.02	—	.08	—	tr	.07	.05	tr	tr	.08	—		10
11	.40	.38	—	—	—	.78	tr	.22	tr	.03	.12	—		11
12	.10	.25	—	—	—	.29	tr	—	.09	tr	.31	—		12
13	.44	.13	—	.10	—	.01	—	—	.23	.17	.23	—		13
14	.01	.05	—	.05	.10	.09	tr	tr	.44	.03	.95	.41		14
15	tr	.35	—	.52	.39	—	—	.21	.04	.06	.29	.22		15
16	tr	.08	.03	.11	.45	—	.04	.24	.65	.61	.12	.39		16
17	—	.04	—	.58	.50	1.08	.24	.35	.03	.08	1.18	—		17
18	—	.02	tr	.71	.49	.03	.26	.02	1.10	.33	.15	—		18
19	—	.14	—	.07	.06	1.61	.45	—	.40	.47	.05	—		19
20	—	1.02	.02	.13	tr	.39	.08	tr	.01	.02	.31	—		20
21	—	.82	.01	.56	—	—	.09	—	.56	.30	.04	—		21
22	tr	.22	.26	.02	—	—	—	—	.40	.11	—	.04		22
23	.09	.07	.55	.20	tr	.05	—	tr	.35	.50	—	.01		23
24	.91	.55	.38	tr	—	.06	—	—	.96	.04	—	.10		24
25	.43	.07	.01	—	—	1.54	—	tr	—	.02	.21	.01		25
26	tr	.15	.06	—	—	tr	.10	2.09	1.07	.10	.01	.13		26
27	—	.18	—	—	.02	.05	.10	.21	.48	.60	.84	.01		27
28	.01	.31	—	—	.08	—	tr	.08	.13	.55	.11	tr		28
29	tr	×	—	—	tr	.13	—	.56	.51	.17	.32	.12		29
30	.14	×	—	.12	—	.44	—	.07	.33	.51	.26	.05		30
31	tr	×	.02	×	.14	×	—	—	×	.73	×	.06		31
TOTAL	3.23	6.23	1.92	5.10	2.23	7.53	1.85	4.10	8.49	8.80	6.81	3.11	59.40	
* Days with .01 in. or more.	17	23	13	21	9	20	14	11	23	27	25	20	223	
* Days with .04 in. or more.	13	21	8	19	8	18	13	10	21	23	22	16	192	

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) H. V. G. P. Trench. D. G. G. [P.T.O.]

Section

A

for the entry of Daily Observations.

Station No. 4345/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at LLWYN-CELYN, PENNAL

in the County of MERIONETH

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

Ground Sea Level 30 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.28	.26	.01	.18	—	.12	.07	.77	.09	—	.99	.61	1
2	.03	.09	—	.06	—	.25	.12	h	.47	—	.26	.18	2
3	.06	.07	.03	h	—	.08	.01	h	.61	—	h	.32	3
4	.13	.11	.34	—	—	—	h	h	.34	—	.66	.46	4
5	.12	.16	.08	—	h	—	h	.91	.22	—	.19	.19	5
6	.85	h	.09	—	—	.18	.30	.17	.28	—	.64	.03	6
7	.01	—	.08	—	—	—	.32	.01	.61	—	.40	.43	7
8	.27	—	.21	—	—	—	.21	—	.01	—	.74	.21	8
9	.27	—	.01	—	—	.08	.74	h	.49	—	.04	—	9
10	.04	h	—	—	—	—	.10	h	h	—	.01	—	10
11	h	h	—	.07	h	.21	.34	.19	.56	—	.42	.58	11
12	—	—	—	h	.07	h	1.36	h	.09	.04	.02	.17	12
13	—	—	—	.10	.16	.07	.01	h	.40	.71	.37	1.07	13
14	—	—	—	.02	—	1.11	.08	.21	.87	.77	.15	.52	14
15	.21	.05	—	.04	.40	.04	h	.04	h	h	.70	.19	15
16	—	—	h	.17	.68	.01	.28	h	—	.02	1.39	.02	16
17	.22	.13	.01	h	.20	h	.45	.16	—	.45	.10	.43	17
18	—	.21	.03	.10	—	—	.68	.11	.01	.24	—	h	18
19	.25	.13	h	.90	—	.37	.31	.32	—	.22	—	—	19
20	.10	.14	h	h	—	.36	.03	.06	—	.06	—	.06	20
21	.01	h	—	.27	—	1.18	.01	—	—	.09	—	.13	21
22	.01	.45	.14	h	.04	h	.36	—	—	h	—	.02	22
23	.08	.25	.29	.09	h	.01	.34	.02	—	.15	.06	h	23
24	.20	h	—	.22	h	—	.07	—	.56	.64	—	h	24
25	.37	.02	h	.28	—	—	h	—	.71	.27	h	.02	25
26	.37	.24	.20	.04	—	—	—	—	.08	.32	h	h	26
27	.69	h	—	h	—	h	.14	—	.07	.05	—	—	27
28	.34	.05	.12	.08	—	.38	.01	—	—	.20	.08	.34	28
29	.03	h	.40	h	.14	1.21	.04	—	—	.52	.87	.16	29
30	.30	×	h	—	.14	.27	1.66	—	—	.54	.01	.02	30
31	.68	×	.34	×	.04	×	.05	h	×	h	×	.72	31
TOTAL	5.92	2.36	2.38	2.62	1.87	5.93	8.09	2.97	6.47	4.69	8.00	6.88	58.18
*Days with or more.	26	15	16	15	9	17	26	12	18	17	20	23	214
*Days with or more.	21	14	11	14	9	15	21	10	16	16	17	18	182

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*See Instruction 2 (f) on other side.

(Signed)

James Trench, D. Colonel P.T.O.

Section **A** for the entry of Daily Observations.Station No. **4345/6**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.Kept at **LLWYN-CELYN. PENNAL**in the County of **MERIONETH**Diameter of Funnel of Gauge **5** in.Height of top of Gauge above Ground **1** ft **0** in.,, Ground ,, Sea Level **30** ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.07	.13	.05	.03	-	-	.37	-	.28	.11	h	.18		1
2	.05	.74	.14	.08	-	h	h	-	.04	-	-	.01		2
3	.18	.19	h	.05	.04	1.09	.03	-	-	-	h	.03		3
4	.33	.05	h	.21	.09	.06	.06	.16	-	-	-	.51		4
5	<u>1.33</u>	-	.07	.33	h	h	.06	.01	-	-	-	.06		5
6	.65	.01	.11	.12	<u>.85</u>	.02	-	-	.06	-	h	-		6
7	h	.92	.03	.11	-	.03	-	-	.42	-	.01	h		7
8	h	.54	-	.02	.23	.11	.37	-	.10	h	.20	-		8
9	-	h	-	.01	.15	.01	.28	.16	.23	-	-	.04		9
10	.07	.18	.16	h	.08	.05	.01	.01	h	-	-	<u>.61</u>		10
11	h	.06	.23	-	.03	.29	.47	.01	-	-	.01	.24		11
12	.56	.65	.30	-	h	<u>1.37</u>	.42	.19	.39	-	-	.20		12
13	.01	.44	.19	.10	-	.07	h	<u>.56</u>	.17	-	-	.59		13
14	-	.38	.07	.01	-	h	.06	h	.22	-	.05	.06		14
15	.12	.62	h	.45	-	.01	h	-	.36	-	h	.41		15
16	.03	.04	<u>.68</u>	<u>1.58</u>	-	-	h	.27	.02	h	-	h		16
17	.23	.37	.11	.55	-	-	-	h	.27	-	.11	-		17
18	.42	.33	.10	-	h	.05	.45	.20	-	-	<u>.82</u>	.36		18
19	.08	.27	.05	.96	.06	.03	-	h	.18	-	.21	h		19
20	.63	.17	h	.48	.03	.02	.37	-	-	-	-	.33		20
21	.07	.58	.01	.52	.10	-	.08	-	.02	.35	h	.05		21
22	.08	.09	.08	h	.22	h	<u>.81</u>	-	-	.45	.15	.26		22
23	.01	.09	h	-	.50	-	.11	-	.16	.41	.07	h		23
24	.20	.58	.18	-	h	-	.06	-	<u>1.26</u>	.13	-	.12		24
25	h	.35	h	-	h	-	.01	-	.06	.03	h	.12		25
26	-	.62	.10	-	.02	-	h	-	-	.01	-	h		26
27	-	<u>1.38</u>	-	.07	h	-	-	-	-	.31	-	-		27
28	h	.83	-	-	-	h	-	-	-	.01	h	h		28
29	h	/	-	-	-	.20	-	-	-	<u>1.47</u>	.59	-		29
30	.34	X	-	-	-	.12	-	-	.18	.30	.70	-		30
31	.05	X	-	X	h	X	-	.26	X	.20	X	-		31
TOTAL	5.51	10.61	2.66	5.68	2.40	3.53	4.02	1.83	4.42	3.78	2.92	4.18	Year's Total. 51.54	✓
* Days with .01 in. or more.	21	26	18	18	13	16	17	10	18	12	11	18	198	✓
* Days with .04 in. or more.	18	25	16	14	10	10	14	7	16	9	9	16	164	✓

COPY FOR OFFICIAL USE

Section

A

for the entry of Daily Observations

Station No. 4345/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at LLWYN-CELYN, PENNAL.

in the County of MERIONETH.

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground...1...ft. 0.....in.

,, Ground ,, Sea Level ...30.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†		
1	—	.05	5	5	—	<u>1.68</u>	—	.04	—	.40	.26	.25		1	
2	.01	.03	—	.18	.01	.10	.07	.03	—	.27	5	.15		2	
3	—	5	5	—	.01	.17	5	—	.01	.68	.07	5		3	
4	—	—	—	<u>.47</u>	—	.21	.61	.21	5	.17	.13	.76		4	
5	.07	.14	—	.04	—	.03	.06	.25	<u>.76</u>	.07	.07	.01		5	
6	.15	.01	—	5	—	.23	.66	—	.26	.66	.09	.03		6	
7	.02	—	—	5	—	—	.30	.52	.34	.06	5	5		7	
8	.26	.17	.03	—	—	.03	.24	.06	—	.79	—	.39		8	
9	.56	.22	.26	—	—	.23	.57	.36	—	.28	—	.77		9	
10	.15	.30	.03	—	—	—	1.12	5	5	.02	5	.13		10	
11	.74	.06	—	—	5	.19	.02	—	.13	.39	.31	.04		11	
12	.24	.04	—	—	.40	—	5	—	5	<u>1.36</u>	.86	.01		12	
13	.20	5	—	—	.05	—	.34	—	.03	.14	.22	.07		13	
14	.68	—	—	—	5	—	.29	—	.21	.12	.62	5		14	
15	.18	—	.31	—	.17	—	.03	.56	—	.53	.15	.08		15	
16	.72	—	.16	—	.11	—	5	5	.03	.04	.08	.02		16	
17	5	5	5	—	5	—	<u>1.29</u>	—	.34	.38	.25	—		17	
18	.22	—	—	—	.02	.04	5	<u>1.74</u>	.12	.09	.62	—		18	
19	.01	—	—	5	—	—	.01	.03	.04	5	.27	—		19	
20	.42	—	.28	—	—	—	5	.16	.04	—	.12	—		20	
21	5	—	5	—	—	.41	—	.18	.03	—	.24	—		21	
22	.02	—	—	5	.04	.32	—	.05	.05	.06	.49	5		22	
23	.02	—	—	5	.10	.22	—	.03	.09	—	.07	—		23	
24	.28	.21	<u>1.17</u>	—	.16	.29	.25	.25	.07	.12	.17	—		24	
25	.07	.07	.03	—	.05	.01	.39	5	—	.33	<u>1.26</u>	.10		25	
26	.21	<u>.87</u>	.37	—	.05	1.02	.04	—	—	.73	.10	.25		26	
27	<u>1.01</u>	.38	.03	—	.19	.02	.58	.31	.02	.04	.69	5		27	
28	.25	.22	.38	—	—	.49	.47	.02	.29	.06	.20	.17		28	
29	.38	X	.38	—	<u>.65</u>	.01	.11	—	.12	.32	.21	.56		29	
30	.22	X	5	—	.12	—	.07	.02	.71	5	.12	.13		30	
31	.19	X	.04	X	.09	X	5	—	X	.75	X	<u>.85</u>		31	
TOTAL	7.28	2.77	3.47	.69	2.22	5.70	7.52	4.82	3.69	8.86	7.67	4.77	Year's Total	59.46	✓
* Days with .01 in. or more.	26	14	13	3	16	19	21	18	20	26	25	19	220	✓	
* Days with .04 in. or more.	21	12	9	3	13	14	18	13	15	25	25	15	183	✓	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) M. V. G. P. Trench [P.T.O.]

W. Colonel.

COPY FOR OFFICIAL USE

Section

A

for the entry of Daily Observations

Station No. 4345/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

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REGISTER OF RAINFALL IN 1939

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in the County of MERIONETH

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground....1...ft....0...in.

,, Ground ,, Sea Level 30.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

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Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.13	—	.32	.51	5	—	.06	.04	5	5	—	.63		1
2	.21	—	.18	.01	—	—	.37	1.16	.20	5	—	.10		2
3	.46	—	.24	.24	—	—	.01	.05	.09	—	—	.44		3
4	.06	—	.23	.27	.12	—	.40	—	—	.01	.54	.55		4
5	—	.08	—	.06	—	—	.06	—	—	.04	.42	5		5
6	1.13	.02	.02	—	—	—	.88	.13	5	.12	.08	—		6
7	.08	.29	.02	—	—	—	.64	.41	—	—	.22	1.13		7
8	.18	.45	.53	5	.15	—	.60	.03	5	.38	.25	.13		8
9	.04	.26	.03	—	5	—	5	.62	.02	.36	.09	.48		9
10	.60	.10	5	—	—	.03	—	.10	.82	.19	5	1.31		10
11	.40	.27	.41	—	—	.04	5	—	—	.10	.04	5		11
12	.26	.13	5	.12	—	—	—	—	.27	.68	.01	—		12
13	5	.06	.05	.40	.08	.03	.48	—	.40	.10	.11	—		13
14	1.09	.02	.02	.01	.08	.80	.16	—	5	5	.46	—		14
15	.17	.18	5	.31	5	.79	.29	—	—	—	.20	—		15
16	.23	.04	.09	.08	.15	—	.04	—	—	.52	.39	—		16
17	.52	.14	—	.09	.02	.25	5	—	—	.01	.15	—		17
18	.14	.42	.04	—	—	.02	.25	—	—	—	1.47	5		18
19	.15	5	5	—	5	—	.64	5	—	—	.02	—		19
20	.14	—	.06	—	—	.03	.38	.02	5	—	—	—		20
21	.55	.24	.58	.09	.03	5	.07	.57	.02	—	—	—		21
22	.95	.58	.03	.28	—	—	.18	.16	—	.04	1.43	—		22
23	.65	.20	.08	.29	—	—	.39	—	—	.22	.14	—		23
24	.05	.17	.01	.15	—	.02	.14	—	—	.09	.04	5		24
25	.02	.35	5	5	—	.07	.02	—	—	.72	2.23	.01		25
26	—	.02	—	.02	—	—	—	.10	—	.03	.78	.05		26
27	—	1.64	5	—	5	.29	.49	.37	—	5	.04	.12		27
28	—	.35	.01	.01	—	.44	1.05	.43	—	—	.93	.06		28
29	—	X	—	5	—	.08	1.88	5	—	.82	.71	—		29
30	—	X	—	5	—	.05	.06	—	—	—	.21	.07		30
31	—	X	—	X	—	X	5	.32	X	.01	X	5		31
TOTAL	8.21	6.01	2.95	2.94	.63	2.94	9.54	4.51	1.82	3.64	10.96	5.08	59.23	
* Days with .01 in. or more.	23	22	19	17	7	14	24	15	7	18	24	13	203	
* Days with .04 in. or more.	22	19	12	13	5	9	22	13	5	13	22	12	167	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) H. V. C. P. Trench. 15/6/40

T.O.

Section



for the entry of Daily Observations

Station No. 4345/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at LLWYN-CELYN, PENNALin the County of MERIONETHDiameter of Funnel of Gauge.....5.....in.Height of top of Gauge above Ground...1.....ft...0.....in.,, Ground ,, Sea Level ...30.....ft.

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Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	tr	—	.14	.09	—	—	—	tr	—	.94	.87		1
2	—	tr	—	.25	—	—	.94	—	—	—	<u>1.63</u>	.45		2
3	—	.24	—	.25	—	—	.11	—	—	.05	.46	.15		3
4	tr	.43	tr	tr	—	—	.04	—	.04	.28	.16	.42		4
5	—	.01	—	—	.16	—	.25	—	tr	.56	.72	.19		5
6	.42	.92	—	—	—	—	.24	—	—	<u>1.88</u>	.11	.10		6
7	.05	<u>1.23</u>	—	.14	tr	—	—	—	.10	.20	tr	.33		7
8	.01	—	—	.05	—	—	.01	—	.08	.09	.16	.76		8
9	—	—	.01	tr	—	—	1.96	.17	.90	1.40	.79	.49		9
10	—	—	.04	—	—	—	.12	.07	.03	.35	tr	.31		10
11	—	—	.12	.49	—	.01	<u>3.03</u>	.01	—	—	1.13	.22		11
12	—	tr	.32	tr	—	.30	.48	tr	.76	—	.06	tr		12
13	—	—	.21	tr	—	—	.03	.32	.25	tr	.11	.03		13
14	—	.20	tr	.18	—	—	tr	.14	.31	.07	.12	.37		14
15	tr	—	.05	.07	<u>.54</u>	.01	.02	—	.23	.07	.04	.11		15
16	tr	.18	.32	.04	.01	—	.25	—	<u>1.77</u>	.07	.82	.15		16
17	.23	—	<u>1.72</u>	.02	—	—	.05	—	tr	—	.20	tr		17
18	.31	.83	.28	.10	—	—	.17	<u>.50</u>	.42	tr	.05	.62		18
19	tr	.43	.14	.05	—	—	.55	—	.03	.07	.24	tr		19
20	—	tr	.07	.20	—	—	.28	.25	.20	.41	.08	—		20
21	—	—	.01	tr	.04	<u>.34</u>	.02	.09	tr	—	1.44	—		21
22	—	tr	.13	tr	.02	.09	—	.15	.25	—	tr	—		22
23	.03	.19	.01	.31	.26	—	.12	.01	.12	—	.07	—		23
24	.06	tr	tr	.03	.03	tr	tr	.05	.11	—	tr	—		24
25	.39	—	—	—	.08	—	—	tr	tr	—	.09	.05		25
26	<u>1.52</u> <u>1.82</u>	.34	tr	.02	.26	.02	.66	tr	tr	—	.03	—		26
27	<u>1.38</u> <u>1.18</u>	.14	tr	—	.07	.03	.12	—	tr	—	tr	.01		27
28	.44	.12	—	.28	.10	—	—	.10	—	—	tr	.02		28
29	tr	—	.42	.10	tr	.19	.05	—	—	—	.01	<u>1.28</u>		29
30	—	✕	.03	<u>.51</u>	.22	—	—	—	—	.57	.06	.15		30
31	.19	✕	.32	✕	.08	✕	—	—	✕	.69	✕	.02		31
TOTAL	<u>4.83</u> <u>5.33</u>	5.26	4.20	3.23	1.96	.99	9.50	1.86	5.60	6.76	9.52	7.10	Year's Total	60.81
* Days with .01 in. or more.	12	13	17	19	14	8	22	12	16	15	24	22	194	
* Days with .04 in. or more.	10	12	13	16	11	4	18	10	14	15	22	18	163	

† Spare column, no entries required.

(Signed) M. V. C. P. Trench, Jr. Colonel.

* See Instruction 3 (f) on other side.

P.T.O.

REGIST

Kept at *Talgarth*
in the County of *Merioneth*
Diameter of Funnel of Gauge *5*
Height of top of Gauge above Ground
Ground Sea Lev

THE MORNING MEASURE

An observer who does not conform to the
year in the space on the right of this

P

4346

PENNAL TELGARTH

1931-40

4346
Y FOR OFFICIAL USE.
ORGANIZATION.

Jan. 1, following

ring

780805

Date	Jan.	Feb.	March	A							Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.03	.02		.08		.15		.45	1.10				1
2		.07	.01	.22	.25	.39	.01	.66	.02	.31	.33		2
3	.21					.52		.39	.17	2.40	.29		3
4			.05	.53	.01		.04	.01	.44	.67	.10		4
5				.47	.16	1.53	.15	.07		.02	.05	.58	5
6		.23		.11	.01	.09		.05	.78	.06	.13		6
7		.05				.15	.07	.43		.02	.02	.39	7
8	.21	.43		.67		.47	.53	.42		.61	.07	.04	8
9	.02	1.34	.02	.44		.35		.30		.65	.17		9
10	.05	.05			.29	.29	.04	.30		.90	.01		10
11	.75	.44	.15	.11		.09	.91	.23	1.48	.01	.37	.05	11
12	.05	.22				.02	.10	.07	.10	.05	.03	.04	12
13		.28			.33	.03	.13	1.22	.03		.22		13
14	.14	.51	.35	.01	.18	1.08	.20	.75	.13		.42		14
15	.65	.27		.31	.31	.09	.02	.52	.02		.01		15
16	.31	.43		.66	.18	.22	.17	.20	.55				16
17	.02	.08		.29	.34	.04	.49	.06	.02				17
18	.85		.01	.01	.04	1.36	.31	.17		.40			18
19	.61	.67				.11	.09	.71		.34			19
20		.17	.16			.33		.29		.05	.02		20
21	.51	.01	.07	.08	.32	.10	.17	.30		.50			21
22	.54	.01	.19	.18	.07	.07	.35	.03		.01			22
23	.28			.22	.17	.02	.10			.38	1.10		23
24		.66		.22	.10		.41			.05	.40		24
25	.13	1.60		1.22			.14			.11	.38		25
26	.05	.16		.10		.14	.05			.76	.12		26
27	.12	.65	.04	.01	.37	.04	.06		.50	.35	.20		27
28	.28	.21	.15	.16	.40	.02			.02	.01	.19		28
29	.39		.22		.03		.79		.61	.15	.11		29
30	.07	×		.05			.01	.01			.05		30
31	.71	×		×	.04	×		×	.03	×	.20		31
TOTAL	6.98	8.56	1.42	6.15	3.60	7.03	6.01	6.06	3.90	4.38	9.28	4.91	68.28
*Days with or in. or more.	23	23	12	22	19	23	26	17	13	14	25	22	239
*Days with or in. or more.	20	20	9	19	16	19	24	16	8	8	24	19	199

REGISTER OF RAINFALL IN 1931.

Kept at *Talgarth Pinnal*
in the County of *Merioneth*
Diameter of Funnel of Gauge *5* in.
Height of top of Gauge above Ground *2* ft. *2* in.
Ground Sea Level *125* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.03	.02		.08			.15		.45	1.10			1
2		.07	.01	.22	.25	.39	.01		.66	.02	.31	.33	2
3	.21						.52		.39	.17	2.40	.29	3
4			.05	.53	.01		.04		.01	.44	.67	.10	4
5				.47	.16	1.53	.15	.07		.02	.05	.58	5
6		.23		.11	.01	.09			.05	.78	.06	.13	6
7		.05				.15	.07	.43		.02	.02	.39	7
8	.21	.43		.67		.47	.53	.42		.61	.07	.04	8
9	.02	1.34	.02	.44		.35		.30			.65	.17	9
10	.05	.05			.29	.29	.04	.30			.90	.01	10
11	.75	.44	.15	.11		.09	.91	.23	1.48	.01	.37	.05	11
12	.05	.22				.02	.10	.07	.10	.05	.03	.04	12
13		.28			.33	.03	.13	1.22	.03		.22		13
14	.14	.51	.35	.01	.18	1.08	.20	.75	.13		.42		14
15	.65	.27		.31	.31	.09	.02	.52	.02			.01	15
16	.31	.43		.66	.18	.22	.17	.20	.55				16
17	.02	.08		.29	.34	.04	.49	.06	.02				17
18	.85		.01	.01	.04	1.36	.31	.17			.40		18
19	.61	.67				.11	.09	.71			.34		19
20		.17	.16			.33		.29			.05	.02	20
21	.51	.01	.07	.08	.32	.10	.17	.30			.50		21
22	.54	.01	.19	.18	.07	.07	.35	.03			.01		22
23	.28			.22	.17	.02	.10				.38	1.10	23
24		.66		.22	.10		.41				.05	.40	24
25	.13	1.60		1.22			.14				.11	.38	25
26	.05	.16		.10		.14	.05				.76	.12	26
27	.12	.65	.04	.01	.37	.04	.06			.50	.35	.20	27
28	.28	.21	.15	.16	.40	.02				.02	.01	.19	28
29	.39		.22		.03		.79			.61	.15	.11	29
30	.07	×		.05			.01		.01			.05	30
31	.71	×		×	.04	×			×	.03	×	.20	31
TOTAL	6.98	8.56	1.42	6.15	3.60	7.03	6.01	6.06	3.90	4.38	9.28	4.91	68.28
*Days with "or in. or more.	23	23	12	22	19	23	26	17	13	14	25	22	239
*Days with "or in. or more.	20	20	9	19	16	19	24	16	8	8	24	19	194
YEAR'S TOTAL													

Section

A

for the entry of Daily Observations.

Station No.

4346

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.Kept at Talgarth Penrual
in the County of MerionethDiameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 9 ft. in.
Ground Sea Level 125 ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.24			.45	.90		.11	.14	.25	.01	.17	.45	1
2	.66			.23	.19			.27	.25	.10	.20	.51	2
3	.07	.03		.02			.50	.02		.08	.12	.15	3
4							.19		.02	.08	.16	.02	4
5	2.32		.18	.13	.01			.01	.42	.06			5
6	.75		.16	.29			.01	.01	.13				6
7	.05		.51	.05				.04	.80	1.08			7
8	.47		.03	.15	.11			.10	.09	.39			8
9	.56			.15	.05				.08		.01		9
10	.05			.32	.12				.97	.95			10
11	.57			.21	1.28	.58	.14						11
12	.19			.21	1.09			.28	.48	.72	.01		12
13					.06		2.00	.10	.30	.06		.41	13
14	.41				.17			.01	.01	.29	.11	.06	14
15	.02				.42						.01	.01	15
16	.22				.01		.22			.45		.06	16
17					.01		.02			.29			17
18									.01		.17		18
19				.02	.24					.53		.01	19
20				.15	.13		.10	.01		.26	.21	.08	20
21	.15	.02	.85	.10	.03		.01	.06		1.02	.33	.04	21
22	.06		.01	.20	.22		.32		.33	.36	1.11	.08	22
23		.02			.01		.40			.20	.07	.34	23
24	.14			.05	.01	.01	.56		.22	.21	.30	.03	24
25				.03		.05	.03		.52	.83	.27		25
26				.14	.09		.18		.45	.14	.03		26
27			.79	.14	.11	.01	.10		.01	.03	.36	.06	27
28			.28	.01	.34		.85				.03	.06	28
29			1.06	.04	.04	.15	.28	.59	.07	.66	.80	.42	29
30		×	.19	.05	.05	.33	.24	.50		.25	.40	.12	30
31	6.87	×	.01	×	.01	×	.75	.15	×	.03	×	.19	31
TOTAL	6.87	.07	4.07	3.14	5.70	1.13	7.01	2.29	5.41	9.08	4.87	3.10	52.74
*Days with "or in. or more.	17	3	11	22	25	6	20	15	19	25	20	19	207
*Days with ".04 in. or more.	16	—	8	18	18	4	16	10	15	22	15	15	157

40-9999

*See Instruction 2 (f) on other side.

(Signed)

Ann Dwyer

P.T.O.

Section

A

for the entry of Daily Observations.

Station No.

4346

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Talgarth, Pembrokeshire

in the County of Pembrokeshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

Ground Sea Level 125 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.07	.73	.08			.07			.31	.04	.19	1.28		1
2	.49		.22		.01	.43		.12			.08			2
3	.12	1.30	1.28		.05	.01		.01			.03			3
4	.81	.23			.06									4
5	.16	.25	.31		.02						.01			5
6		.82	.02		.11									6
7	1.23	.55			.01		.08	.05		.36				7
8	.42	.13		.03	.33		.03	.07		.03				8
9		.01	.13	.03	.50		.75			.98	.26			9
10	.57	.07			.02	.13	.10			1.29	.17			10
11				.01	.01	.05	.15			.14	.01	.08		11
12	.32						.35				.51			12
13			.01		.16		.12			.67				13
14	.47	.01					.27	.08		.01	.18			14
15	.03		.12			.03	.16	.09		.50	.02			15
16	.01	.06	.34			.71	.01	.03		.40				16
17	.04	.16	.32			1.02	.20	.12	.19		.01			17
18	.87	.01	.39			1.03	.01	.01			.04			18
19			.44		.01	.19	.03		.20	.63	.23			19
20		.27	.01		.05	.21		.29	.07		.02			20
21		.06				.33		.08		.04				21
22				.08	.01	.01		.18	.10	.06				22
23				.20		.18		1.10	.18	.01				23
24		snow. 1.15		.23	.14	.69	.04		.20	.15		.04		24
25				.18	.19	.04			.10	.02	.01	.15		25
26		.66		.21	.66					1.00		.12		26
27					.03							.04		27
28		.01		.31			.12	.60		.58				28
29	.05		.02				.08	.03		.03		.20		29
30	.02	X	.05	.04			.27			.09		.30		30
31	.44	X	.24	X		X	.03		X	.28	X	.04		31
TOTAL	6.12	6.48	3.98	1.32	2.37	5.13	2.80	1.71	1.35	7.31	1.77	2.25	42.59	
*Days with ".01 in. or more.	17	18	16	10	18	16	18	14	8	22	15	9	181	
*Days with ".04 in. or more.	13	14	12	7	10	13	13	10	8	17	8	9	134	

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

Mrs. B. J. Jones

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No.

4346

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at

Talgarth Pennal

in the County of

Merioneth

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 9 in.

Ground Sea Level 125 ft.

Jude No.
702577/26**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.24		.19		.02			.38	.21	.04	.19	.84		1
2			.31					.90	.04		.10	1.20		2
3	.67		.01						.04	.40	.09	.48		3
4	.56		.52	.07	.45			.01		.61	.01	.21		4
5	.01		.13		.08			.62		.10		.25		5
6	.07		.04	.02	.53			.04		.80		.77		6
7	.52	.08		.02				.01	.01	.60	.53	.50		7
8		.01			.87			.18	.01	.14	.75	.13		8
9	.02	.05	.45	.26				.57	.03		.20			9
10	.05	.08	.17					.24	.01	.43	.01			10
11	.25	.01	.20	.37			.19	.82	.11			.14		11
12	.18			.18			.03	.19				.13		12
13	1.02			.01	.02	.01	.05	.01		.32		.07		13
14	.32		.35	.04		.18				.53	.04	.18		14
15	.08		.52	.01	.93		.07	.19	.43	.53	.05	.70		15
16	.85		.45	.01	.07			.44		.20	.03	.10		16
17	.50		.22	.11	.49		.13	.10	.34	.14		.43		17
18	.30		.01	.22	.38	.72		.39	.10	.14		.39		18
19	.01		.26		.24	.32	.02	.11	.43	.09		.89		19
20				.60	.05	.05			.11	.20	.15			20
21					.08	.92		.25	.07	.34	.04	.04		21
22	.04		.19	.08	.28	.16		.12	.70	.10	.02	.40		22
23			.39	.88	.04	.27			.10	.30	.01	.01		23
24		.50	.04	.14	.13	.01	.03		.26	.05				24
25	.11	.04	.11	.56	.09	.12			.23	.28		.26		25
26	.01	.01	.02	.02		.53	.04		.05	.34	.04	.12		26
27				.01		.05	.01	.09	.01	.55		.10		27
28				.28			.27	1.31	.26		.19	.75		28
29							.87	.20	.17	.35		.17		29
30	.04	X					.03	.26	.64	.18		.19		30
31		X		X	.01	X		.06	X	.14	X	.50		31
TOTAL	5.89	.78	4.58	3.89	4.76	3.34	1.74	7.49	4.36	7.90	2.45	9.95	57.13	
*Days with .01 in. or more.	21	8	20	20	18	12	12	24	23	26	17	27	228	
*Days with .04 in. or more.	17	5	17	13	15	10	8	21	18	26	12	26	188	

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

Wm. D. J. J. J.

[P.T.O.]

Section **A** for the entry of Daily Observations.Station No. **4346**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.Kept at *Talgarth, Pennal*
in the County of *Merioneth*Diameter of Funnel of Gauge *5* in.
Height of top of Gauge above Ground *9* ft.
,, Ground ,, Sea Level *125* ft.

906 sent 17/3

suggesting .09

for Jan 9th

Obs. agrees to amendment

8 Jan 9th

f 702577/26.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.24	.20		.01			.07		.25	.10	.02	.10		1
2	.01	.10	.13			.08	.05		.25	.60	.19	.12		2
3	.11	.28	.07	.30		.11	.17		.05	.05	.18			3
4	.08			.38		.10	.01		.05	.25	.02	.60		4
5	.04	1.00	.07	.19		.02	.06		.05		.59	.10		5
6			.30	.23		.46				.02	.09	.29		6
7				.34		.13				.33		.23		7
8				.21						.71	.10	.24		8
9	X.04			.38		.05				1.63	.02	.01		9
10	.04	.03		.09			.05	.05		.01	.06			10
11	.43	.40				.76		.24			.13			11
12	.11	.33				.32			.12	.01	.25			12
13	.45	.08		.10	.07	.01			.22	.22	.43			13
14	.03	.15		.04		.05	.01		.40	.06	.79	.65		14
15	.01	.37		.49	.37			.17	.03	.31	.29	.28		15
16		.10	.03	.13	.40	.02	.05	.16	.65	.37	.10	.44		16
17		.04		.63	.61	1.07	.10	.38	.06	.09	1.18			17
18		.03		.71	.45	.06	.26	.02	1.12	.44	.11			18
19		.17		.07	.05	1.54	.47		.35	.56	.07			19
20		1.01	.02	.13			.10		.04	.01	.31			20
21		.93	.01	.45			.08			.40	.04	.02		21
22		.13	.35	.01					.98	.11				22
23	.08	.07	.56	.25		.23			.28	.52				23
24	.97	.62	.33	.01		.10			1.13	.05		.18		24
25	.46	.08	.01	.01		1.41				.01	.26	.01		25
26	.01	.07	.06				.10	2.03	1.04	.12	.03	.12		26
27		.24				.06	.09	.10	.49	.70	.95	.04		27
28	.01	.20			.08			.08	.12	.59	.05			28
29						.10		.78	.50	.27	.38	.11		29
30	.12	X		.12		.48		.06	.40	.61	.25	.07		30
31	.01	X	.02	X	.02	X			X	.77	X	.05		31
TOTAL	3.30	6.63	1.96	5.28	2.05	7.16	1.67	4.07	8.58	9.91	6.96	3.66	61.23	
* Days with .01 in. or more.	19	23	13	23	8	21	15	11	22	29	26	20	230	
* Days with .04 in. or more.	13	21	8	19	7	18	13	10	21	24	22	17	193	

Section

A

for the entry of Daily Observations.

Station No. 4346

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1936 *File No 702577/26*Kept at *Talgarth*in the County of *Merioneth*Diameter of Funnel of Gauge.....*5*.....in.Height of top of Gauge above Ground.....*9*.....in.,, Ground ,, Sea Level *125*.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.27	.29	.01	.21		.15	.03	.72	.11		1.15	.77		1
2	.04	.13		.04		.30	.06	.02	.55		.23	.25		2
3	.07		.03			.09	.01	.01	.22		.01	.36		3
4	.12	.12	.45						.34		.66	.50		4
5	.11	.15	.10				.26	.90	.29		.23	.14		5
6	.93		.10			.14	.24	.14	.24		.64	.06		6
7	.03		.08				.32	.01	.95		.45	.53		7
8	.24		.22				.15		.02		.78	.11		8
9	.24		.01			.06	.59		.40		.04			9
10	.02						.12		.01					10
11		.02		.07		.19	.40	.20	.40		.37	.58		11
12				.01	.07		.49		.08	.05	.02	.15		12
13				.10	.15	.04	.01		.22	.77	.37	1.05		13
14				.03		1.17	.10	.21	1.06	.02	.14	.46		14
15	.16	.04			.40	.09	.36	.05			.80	.19		15
16				.15	.63	.01	.29			.05	1.33	.02		16
17	.28	.13	.01	.01	.15		.45	.16		.54	.10	.48		17
18		.23	.02	.05		.01	.84	.13		.26				18
19	.30	.07	.01	.80		.19	.28	.33	.01	.16				19
20	.12	.11				.49	.02	.05		.07		.09		20
21	.03			.33		.89	.01			.08		.14		21
22		.41	.15		.05		.32							22
23	.08	.21	.23	.11		.01	.40	.03		.14	.06			23
24	.14			.28	.01		.11		.50	.60	.01			24
25	.32	.03	.01	.33					.66	.35		.01		25
26	.44	.29	.17	.03						.36				26
27	.78	.01	.02				.24		.15	.06	.01			27
28	.32	.04	.10	.07		.13	.01			.30	.11	.39		28
29	.03	.01	.45		.04	.96	.03			.52	.75	.15		29
30	.35	~~X~~			.14	.11	1.58			.54				30
31	.68	~~X~~	.30	~~X~~	.07	~~X~~	.04		~~X~~		~~X~~	.76		31
TOTAL	6.10	2.29	2.47	2.62	1.71	5.03	8.76	2.96	6.11	4.87	8.26	7.19	58.47	Year's Total
* Days with .01 in. or more.	24	17	19	16	10	18	28	14	18	17	21	21	223	
* Days with .04 in. or more.	20	13	11	12	9	15	21	10	15	16	17	19	178	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) *W. R. D. Jones* [P.T.O.]

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Section

A

for the entry of Daily Observations

Station No. 4346

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Talgarth, Pembrokeshire

in the County of Pembrokeshire

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....9.....ft.

Ground Sea Level.....125.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.03	.15	.08	.03			.46		.37	.11		.15		1
2	.10	.90	.18	.07		.01	.01		.03			.03		2
3	.20	.17		.02	.05	1.30	.06				.01	.09		3
4	.38	.06	.01	.25	.12	.07	.01	.14				.60		4
5	1.58		.05	.35		.01	.08	.01				.08		5
6	.71	.03	.11	.12	.86	.02			.05		.01			6
7		.75	.01	.13					.41		.02			7
8	.01	.42		.01	.36	.13	.35		.04		.20			8
9	.01			.02	.13	.01	.34	.18	.24			.04		9
10	.08	.18	.23		.04	.04	.01	.01	.01			.61		10
11	.01	.04	.20			.21	.37		.30			.25		11
12	.53	.61	.29		.02	1.27	.45		.09		.02	.20		12
13	.01	.45	.17	.13		.09	.01	.40				.30		13
14		.36	.07	.01			.07	.03	.22		.05	.05		14
15	.11	.65		.48		.01			.47			.29		15
16	.03	.03	.66	1.84			.01	.25	.01					16
17	.30	.32	.10	.50					.19		.10			17
18	.41	.40	.12			.05	.43	.25			.75	.31		18
19	.08	.28		1.05	.06	.02			.19		.26	.01		19
20	.50	.17	.01	.44	.01		.37					.27		20
21	.06	.63	.03	.67	.10	.01	.09		.03	.40		.07		21
22	.08	.13	.05	.01	.33		.75			.44	.15	.25		22
23	.01	.10			.42		.16		.01	.44	.09	.01		23
24	.17	.55					.03		.174	.15		.15		24
25	.21	.37	.18						.02	.01		.12		25
26		.68	.10		.03					.02		.01		26
27		.63		.04						.28				27
28		.43									.01	.01		28
29	.01					.18				1.50	.80			29
30	.25	X				.22			.14	.25	.75			30
31	.05	X		X		X		.12	X	.21	X			31
TOTAL	5.72	9.49	2.65	6.17	2.53	3.65	4.06	1.39	3.56	3.81	3.22	3.90	50.15	✓
* Days with .01 in. or more.	26	20	19	19	13	17	19	9	19	11	14	22	214	✓
* Days with .04 in. or more.	17	24	15	13	10	10	13	6	14	9	9	17	157	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Anna Dayman [P.T.O.]

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Section

A

for the entry of Daily Observations

Station No. 4346

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Talgarth, Pennal

in the County of Merioneth

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....9.....in.

,, Ground ,, Sea Level 12.5.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.05	.01	.02	-	1.74	-	.03	-	.51	.27	.33		1
2	.01	.03	-	.23	.01	.15	.06	.02	-	.16	-	-		2
3	-	.01	-	-	.01	.20	-	-	.05	.65	.07	.13		3
4	-	-	-	.49	-	.20	.45	.10	-	.18	.22	.74		4
5	.05	.14	-	.06	-	.03	.02	.12	.63	.10	.07	.03		5
6	.15	.02	-	-	-	.20	.65	-	.14	.62	.08	.03		6
7	.06	-	-	-	-	-	.31	.72	.44	.10	-	.01		7
8	.29	.20	.05	-	-	-	.22	.06	-	.86	-	.48		8
9	.41	.44	.22	-	-	.37	.47	.18	-	.23	.01	.74		9
10	.15	.09	.02	-	-	.01	.97	-	-	.03	-	.13		10
11	.84	.07	-	-	-	.12	.01	.01	.08	.40	.27	.04		11
12	.22	.06	-	-	.39	.01	-	-	-	1.50	.89	.01		12
13	.19	-	-	-	.05	-	.36	-	.04	.17	.30	.05		13
14	.52	-	-	-	.01	-	.31	-	-	.08	.48	.09		14
15	.22	-	.37	-	.14	-	-	.60	.08	.51	.16	.02		15
16	.67	-	.18	-	.07	-	-	.03	.03	.05	.06	-		16
17	.01	.01	.01	-	-	-	1.03	-	.36	.38	.26	-		17
18	.24	-	-	-	.02	.04	-	1.90	.08	.19	.58	-		18
19	.01	-	-	-	-	-	-	.04	.05	-	.28	-		19
20	.53	-	.28	-	-	-	-	.15	.08	-	.06	-		20
21	-	-	-	-	-	.44	-	.18	.05	-	.26	-		21
22	.03	-	-	-	.03	.25	-	.02	-	.03	.42	-		22
23	.04	-	-	-	.09	.30	-	.02	.12	-	.05	-		23
24	.32	.22	1.31	-	.11	.40	.16	.20	.13	.15	.16	-		24
25	.10	.07	.06	-	.06	.03	.37	.01	-	.28	1.15	.09		25
26	.15	.95	.46	-	.05	1.06	.04	-	.03	.80	.09	.15		26
27	1.21	.45	.04	-	.25	.01	.66	.30	-	.02	.63	.01		27
28	.30	.25	.45	-	-	.53	.49	.02	.25	.04	.21	.06		28
29	.42	x	.30	-	.70	.01	.12	-	.10	.32	.18	.62		29
30	.27	x	.01	-	.09	-	.10	.03	.76	.01	.10	.12		30
31	.20	x	.10	x	.12	x	-	-	x	.77	x	.86		31
TOTAL	7.62	3.06	3.87	.80	2.20	6.10	6.80	4.74	3.50	9.14	7.31	4.73	Year's Total	59.87 ✓
* Days with .01 in. or more.	27	16	16	4	17	20	19	21	19	27	26	21	23.3	* ✓
* Days with .04 in. or more.	23	12	12	3	12	14	17	12	17	23	25	15	18.5	* ✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

[P.T.O.]

Section



for the entry of Daily Observations

Station No. *4346*

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at *Talgarth*in the County of *Merioneth*Diameter of Funnel of Gauge.....*5*.....in.Height of top of Gauge above Ground.....ft. *9*.....in.„ Ground „ Sea Level ft. *125*.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.13	-	.34	.57	-	-	.04	.04	-	-	.01	.70		1
2	.18	-	.19	.01	-	-	.45	1.18	.17	-	-	.14		2
3	.80	-	.24	.20	-	-	.01	.12	.13	-	-	.48		3
4	-	-	.25	.28	.10	-	.35	-	-	.02	.45	.68		4
5	-	.07	-	.05	-	-	.05	-	-	.04	.39	.01		5
6	1.20	.03	.03	-	-	-	.93	.11	-	.12	.09	-		6
7	.05	.35	-	-	-	-	.55	.35	-	.01	.18	1.26		7
8	.16	.45	.61	.01	.12	-	.75	.01	-	.30	.35	.07		8
9	.04	.32	.02	-	.01	-	-	.65	.01	.27	.09	.56		9
10	.55	.12	-	-	-	.03	-	.20	.96	.19	-	1.45		10
11	.38	.12	.36	-	-	.03	-	-	.01	.05	.02	.01		11
12	.40	.15	-	.17	-	-	-	-	.24	.64	.01	-		12
13	.01	.08	.02	.39	.08	.03	.34	-	.25	.05	.15	-		13
14	1.08	.02	.03	.02	.20	.87	.10	-	-	-	.45	-		14
15	.18	.14	.01	.36	-	.80	.10	-	-	-	.21	-		15
16	.21	.08	.08	.02	.17	-	.07	-	-	.35	.33	-		16
17	.53	.20	-	.15	.02	.25	.02	-	-	.01	.14	-		17
18	.15	.43	.04	-	-	.04	.25	-	-	-	1.44	-		18
19	.34	-	.01	-	.01	.01	.65	.01	-	-	.05	-		19
20	.16	-	.03	-	-	.03	.55	.02	-	-	-	-		20
21	.50	.23	.62	.18	.05	-	.05	.62	.01	-	-	-		21
22	1.10	.69	.04	.32	-	-	.22	.26	-	.03	1.57	-		22
23	.75	.18	.10	.39	-	-	.30	-	-	.22	.11	-		23
24	.03	.21	.02	.15	-	.01	.02	-	-	.09	.05	.01		24
25	.04	.42	-	-	-	.05	.04	-	-	.59	2.39	.02		25
26	-	.04	-	.02	-	-	-	.10	-	.05	.74	.04		26
27	-	1.70	-	-	-	.27	.56	.38	-	.01	.04	.11		27
28	-	.29	.02	.03	-	.46	1.09	.41	-	-	.99	.04		28
29	-	-	-	.01	-	.07	1.86	-	-	.03	.84	-		29
30	-	~~XX~~	-	.41	-	.04	.06	.01	-	-	.31	.08		30
31	-	~~XX~~	-	~~XX~~	-	~~XX~~	.01	.38	~~XX~~	.02	~~XX~~	-		31
TOTAL	8.976	32	9.06	9.27	.76	2.99	9.42	4.85	1.78	3.09	11.40	5.66	Year's Total	
* Days with .01 in. or more.	23	22	20	20	9	15	26	17	8	20	25	16	221	
* Days with .04 in. or more.	21	20	12	12	6	9	22	13	5	13	22	12	167	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) *Wm. S. Jones* [P.T.O.]

Section

A

for the entry of Daily Observations

Station No.

4346

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1934

Kept at *Talgarth*in the County of *Merioneth*

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....9.....in.

,, Ground ,, Sea Level ...12.5.....ft.

File No. 702577/26

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				.14	.04	.01					.90	.84		1
2		.05		.28			.82				<u>1.71</u>	.45		2
3		.20		.27			.10			.04	.40	.19		3
4		.44		.02			.06		.03	.32	.15	.50		4
5		.02			.13		.22			.62	.79	.24		5
6	.42	.97					.41			<u>1.77</u>	.14	.14		6
7	.05	<u>1.18</u>		.20	.01		.01		.12	.23		.28		7
8	.01	.02		.01			.02		.03	.09	.10	.89		8
9			.01				2.00	.22	.97	1.55	.96	.52		9
10			.10				.10	.04	.04	.37	.03	.20		10
11			.11	.47			<u>2.88</u>	.02	.01		1.18	.28		11
12			.37			.26	.53	.01	.71		.11			12
13			.16	.01			.06	.29	.31		.10	.03		13
14		.20	.02	.17				.16	.29	.08	.12	.37		14
15	.02		.05	.09	.52	.01	.01		.25		.04	.13		15
16		.17	.33	.05	.01		.20		<u>1.85</u>	.07	.85	.15		16
17	.14	.05	<u>1.76</u>				.05		.02	.01	.20			17
18		.75	.30	.08			.13	<u>.45</u>	.42		.08	.60		18
19		.45	.17	.05			.82	.01	.08	.05	.23	.01		19
20			.07	.20			.19	.35	.16	.41	.08			20
21			.01	.01	.04	<u>.34</u>	.02	.05			1.34			21
22		.01	.12	.03	.03	.07		.15	.23		.01			22
23		.19	.01	.26	.37		.13	.01	.12		.08			23
24	.08		.01	.04	.04	.01		.04	.10					24
25	.38			.07	.08		.61				.01	.03		25
26	<u>1.50</u>	.31	.01	.01	.40			.01	.01		.10			26
27	1.22	.15			.05	.03	.04					.03		27
28	.42	.10		.30	.13	.01		.09			.04	.02		28
29			.56	.10	.01	.17	.02			.41	.01	<u>1.57</u>		29
30		X	.03	<u>.55</u>	.17						.05	.10		30
31	.15	X	.35	X	.07	X			X	.80	X	.03		31
TOTAL	4.39	5.26	4.55	3.41	2.10	.91	9.43	1.90	5.75	6.82	9.81	7.60	61.93	Year's Total
* Days with .01 in. or more.	11	17	20	23	16	9	23	18	19	15	27	23	218	
* Days with .04 in. or more.	9	14	14	17	12	4	19	10	14	14	23	17	167	

† Spare column, no entries required.

(Signed)

[P.T.O.]

* See Instruction 3 (f) on other side.

Kept at *(Forest Lodge)*
in the County of *Memo*

Diameter of Funnel of Gauge
Height of top of Gauge above Grou
,, Ground ,, Sea

THE MORNING MEASURE

An observer who does not conform to
year in the space on the right of t

4346/4
PANT PERTH 09
1936-40

Station No. **4346/4**
ORGANIZATION.

6. ...
f 486 939/36
y totals adjusted
rounding stations
CHP.

Jan. 1, following

following

Date	Jan.	Feb.	Mar.	780805							Dec.		Date	
	in.	in.	in.							in.	†			
1			(.02) .92					(.85) 2.35		(.54) 3.04		1		
2												2		
3					(.03) .05							3		
4					(.45) 1.85		(.50) 2.25		.18			4		
5										(3.40) 3.5		5		
6								3.01				6		
7					1.07							7		
8		.62	.76							3.5		8		
9								1.23				9		
10					NIL							10		
11									NIL			11		
12							1.95					12		
13									2.51			13		
14						.18					3.26	14		
15			.24							2.55		15		
16		.09						1.07				16		
17					1.53							17		
18									2.12			18		
19					.47		3.93					19		
20									.88		2.64	20		
21						2.49						21		
22			.01							3.38		22		
23		1.03						1.20				23		
24					.16							24		
25									2.18			25		
26					2.29		1.69					26		
27								1.22		.48		27		
28						2.29						28		
29		(.90) X	.75							.14		29		
30					(.02)	(1.75)	.01	(.00)	(2.50)	(.10)		30		
31		X	(1.40)	X	.24	X	(1.50)	(.00)	X	X	1.84	W	31	
TOTAL	(6.64)	2.64 1.74	3.19 2.68	3.23 4.61	1.96 1.98	7.78 6.03	9.67 9.82	4.36 5.45	7.62 7.62	16.98 16.48	10.21 12.61	11.62 14.72	Year's Total. 75.88	(75.89) Print
* Days with .01 in. or more. * Days with .04 in. or more.														

* Days with
.01 in.
or more.
* Days with
.04 in.
or more.

Section

A

for the entry of Daily Observations.

Station No.

4346/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at *(Forest Lodge) Dovey Forest*
in the County of *Merionethshire* 15*Corio (Pantpothog) 15*
Monthly totals adjusted by surrounding stations
*f 486939/36*Diameter of Funnel of Gauge *8* in.Height of top of Gauge above Ground *1* ft *—* in.,, Ground ,, Sea Level *200* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			<i>(.02)</i> <i>.92</i>					<i>(.85)</i>			<i>(.54)</i> <i>3.07</i>			1
2								<i>2.35</i>						2
3					<i>(.03)</i> <i>.05</i>									3
4				<i>(.45)</i>			<i>(.50)</i>			<i>.18</i>				4
5				<i>1.85</i>			<i>2.25</i>					<i>(3.40)</i> <i>3.5</i>		5
6									<i>3.01</i>					6
7						<i>1.07</i>								7
8		<i>.62</i>	<i>.76</i>								<i>3.5</i>			8
9								<i>1.23</i>						9
10					<i>NIL</i>									10
11										<i>NIL</i>				11
12							<i>1.95</i>							12
13									<i>2.51</i>					13
14						<i>.18</i>						<i>3.26</i>		14
15			<i>.24</i>								<i>2.55</i>			15
16		<i>.09</i>						<i>1.07</i>						16
17					<i>1.53</i>									17
18										<i>2.12</i>				18
19				<i>.47</i>			<i>3.93</i>							19
20									<i>.88</i>			<i>2.64</i>		20
21						<i>2.49</i>								21
22			<i>.01</i>								<i>3.38</i>			22
23		<i>1.03</i>						<i>1.20</i>						23
24					<i>.16</i>									24
25										<i>2.18</i>				25
26				<i>2.29</i>			<i>1.69</i>							26
27									<i>1.22</i>			<i>.48</i>		27
28						<i>2.29</i>								28
29		<i>(.90)</i> <i>X</i>	<i>.75</i>								<i>.14</i>			29
30				<i>(.02)</i>		<i>(1.75)</i>		<i>.01</i>	<i>(.00)</i>	<i>(2.50)</i>	<i>(.10)</i>			30
31		<i>X</i>	<i>(1.40)</i>	<i>X</i>	<i>.24</i>	<i>X</i>	<i>(1.50)</i>	<i>(.00)</i>	<i>X</i>		<i>X</i>	<i>1.84</i>	<i>W</i>	31
TOTAL	<i>(6.64)</i>	<i>2.64</i>	<i>3.18</i>	<i>3.23</i>	<i>1.96</i>	<i>7.78</i>	<i>9.67</i>	<i>4.36</i>	<i>7.62</i>	<i>6.98</i>	<i>10.21</i>	<i>11.62</i>	Year's Total	<i>(75.89)</i>
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

FORESTRY COMMISSION

BMonthly
Summary.**C**

Particulars of Station.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

At FOREST LODGEIn the County of MERIONETHSHIRE

Rain Gauge { Diameter of Funnel.....6".....in.
Height of Top above Ground.....1 ft.....in.
Height of Ground above Sea Level.....200.....ft.

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Number of Days with 0.1 in. or more 0.4 in. or more
JAN.	6.64		
FEB.	1.74		
MAR.	2.68		
APRIL	4.61		
MAY	1.98		
JUNE	6.03		
JULY	9.82		
AUG.	5.95		
SEPT.	7.62		
OCT.	4.48		
NOV.	12.61		
DEC.	11.72		
TOTAL	75.88		

Signature J. Lomas

* See Instruction 3 (f) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

J. LOMAS, FOREST LODGE,
PANTYBERTHOE, MACHYLLLEITH, MONT.

Hour of observation by the clock—in Winter...9.45...in Summer...10.15...Nearest Railway Station...MACHYLLLEITH Distance...3 1/2 miles. Direction from gauge...S.S.W.Nearest Parish Church at...GORRIS Distance...2 1/2 miles. Direction from gauge...N.N.E.

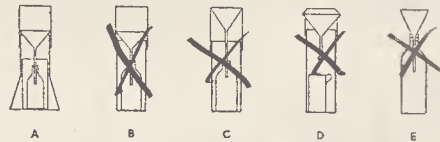
Nature of objects nearest to gauge	HOODS	BARAQUE	WIRE FENCE
Height of objects	28 FT	8 FT	4' 6"
Distances	40 ft	35 ft	21 ft
Directions from gauge	S	S.W	N.

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

D

INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
 - When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
 - The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Price 1d. Net

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Wt. 1046/3030. 26,000. 4/36. W. H. & S. 668/91.

S.O. Code No. 40-9999

B Monthly
Summary.**C** Particulars of Station.

4346/4

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At FORREST LUDGIE, PANTIPARTHOQIn the County of MERIONETHSHIRE

Rain Gauge { Diameter of Funnel.....5.....in.
Height of Top above Ground.....1.....ft.....5.....in.
Height of Ground above Sea Level.....200.....ft.

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with	0.1 in. or more	0.4 in. or more
	Inches	Inches	Date	*	*
JAN.	<u>8.00</u>				
FEB.	<u>13.08</u>				
MAR.	<u>3.58</u>				
APRIL	<u>6.62</u>				
MAY	<u>2.27</u>				
JUNE	<u>5.28</u>				
JULY	<u>4.39</u>				
AUG.	<u>1.80</u>				
SEPT.	<u>4.69</u>				
OCT.	<u>3.08</u>				
NOV.	<u>4.48</u>				
DEC.	<u>5.50</u>				
TOTAL	<u>62.67</u>				

Signature f. Lomas

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

Distances ...

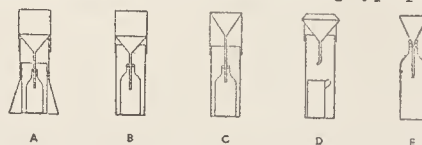
Directions from gauge ...

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

M.O. 7

- 3 JAN. 1938

* See Instruction 3 (f) below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } 14 would show that the reading on the 18

morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

W

Section



for the entry of Daily Observations

Station No. 4346/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1938.

Kept at *Dowry, Doris*
in the County of *Merionethshire*
Diameter of Funnel of Gauge *2* in.
Height of top of Gauge above Ground *1* ft. in.
„ Ground „ Sea Level *200* ft.

File No.
486939/36.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						<i>1.89</i>				<i>.62</i>				1
2				<i>.45</i>										2
3									<i>.07</i>			<i>.70</i>		3
4						<i>.50</i>				<i>1.51</i>				4
5		<i>.50</i>	<i>NIL</i>								<i>1.09</i>			5
6								<i>.41</i>						6
7					<i>.04</i>									7
8	<i>.96</i>									<i>4.27</i>		<i>2.54</i>		8
9		<i>1.26</i>		<i>.40</i>		<i>1.16</i>								9
10									<i>.75</i>			<i>.64</i>		10
11						<i>.10</i>				<i>1.59</i>				11
12		<i>.20</i>	<i>.19</i>								<i>1.42</i>			12
13							<i>4.32</i>	<i>1.44</i>						13
14	<i>3.23</i>				<i>.67</i>					<i>3.20</i>				14
15	<i>1.10</i>									<i>.41</i>				15
16				<i>NIL</i>			<i>.74</i>							16
17									<i>.91</i>			<i>.28</i>		17
18						<i>.05</i>								18
19		<i>NIL</i>	<i>1.62</i>								<i>3.14</i>			19
20	<i>2.84</i>							<i>3.44</i>						20
21					<i>.29</i>									21
22	<i>.28</i>									<i>1.07</i>				22
23				<i>.03</i>			<i>.50</i>							23
24									<i>.67</i>			<i>NIL</i>		24
25	<i>1.22</i>					<i>2.22</i>								25
26		<i>1.60</i>	<i>2.07</i>		<i>.62</i>	<i>2.11</i>				<i>1.29</i>	<i>2.93</i>			26
27								<i>.71</i>			<i>1.68</i>			27
28		<i>1.53</i>				<i>1.54</i>								28
29														29
30		~~X~~		<i>NIL</i>		<i>.11</i>			<i>1.17</i>		<i>1.00</i>			30
31	<i>3.59</i>	~~X~~	<i>1.22</i>	~~X~~	<i>1.41</i>	~~X~~	<i>3.03</i>	<i>.02</i>	~~X~~	<i>2.08</i>	~~X~~	<i>3.01</i>		31
TOTAL	<i>13.22</i>	<i>5.09</i>	<i>5.10</i>	<i>.88</i>	<i>3.03</i>	<i>9.68</i>	<i>8.59</i>	<i>6.02</i>	<i>3.57</i>	<i>16.04</i>	<i>11.26</i>	<i>7.17</i>	Year's Total <i>89.65</i>	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) [P.T.O.]

BMonthly
Summary.**C**

Particulars of Station.

4346/4

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Douglas
In the County of Merionethshire

Rain Gauge (Diameter of Funnel.....in.
Height of Top above Ground.....ft. in.
Height of Ground above Sea Level.....ft.)

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with
	Inches	Inches	0.1 in. or more
JAN.	12.30		
FEB.	10.48		
MAR.	3.55		
APRIL	4.51		
MAY	0.64		
JUNE	4.18		
JULY	12.66		
AUG.	6.07		
SEPT.	2.55		
OCT.	2.71		
NOV.	17.67		
DEC.	8.49		
TOTAL	85.81		

Signature f. Lomas

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

f. Lomas
Forest Lodge, Pantperchog, Machynlleth, Mont.

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances.....

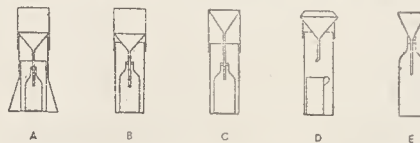
Directions from gauge.....

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Nov. 25 = 14.28 in

M.O. 7

- 2 JAN. 1940

* See Instruction 3 (f) below.

D

INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in italic type:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } .14 would show that the reading on the 18

morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 2778/2036 21,000 10/38 W.H.&S. 668/91

S.O. Code No. 40-9999

Section

A

for the entry of Daily Observations

Station No.

4346/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1934

Kept at DOVEY FOREST NURSERY.Cornwall (Pantperthog)

1940

in the County of MERIONETH.Diameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. — in.,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1											1.0			1
2											2.76			2
3		.31									.46			3
4							.65							4
5											1.25	3.68		5
6	.60	1.45		1.02			.50							6
7									.16	2.66		.42		7
8														8
9			Trace.								1.13			9
10		1.06						.94						10
11					0.10		2.24			2.89	2.70			11
12							1.43							12
13	.08			0.55			.53							13
14									2.33			2.33		14
15									.66					15
16			1.83			.27			3.12					16
17		.37	1.95					.26			1.36			17
18					0.58			.39		.35				18
19									.99					19
20	.45			1.28			2.09							20
21									.89			1.50		21
22										.34				22
23			.97			.39								23
24		1.54						.45			2.84			24
25					0.66									25
26														26
27	3.41			0.65			1.03							27
28												.05		28
29		.73							.42					29
30		X		0.93		.14			NIL.		.45			30
31	.64	X	1.76	X	0.83	X	NIL.	.15	X	1.65	X	1.43		31
TOTAL	5.18	5.46	6.51	4.43	2.17	0.80	8.47	2.19	8.57	10.10	13.95	8.81	76.64	

* Days with
.01 in.
or more.

* Days with
.04 in.
or more.

† Spare column, no entries required.

(Signed)

R. Jennings

[P.T.O.]

* See Instruction 3 (f) on other side.

** The following register of monthly rainfall &c., is NOT required if daily or values are given on the other side

RAINFALL IN 1933

LAKE COWLYD

At CAPEL CURIG

In the County of CAERNARVON

Rain Gauge Diameter of Funnel 2

Height of Top above Ground 1 ft. 0

Height of Ground above Sea Level 1

Month.	Total Depth. Inches	Greatest Fall in 24 hours. Inches	Date.	Number of Days with or in. or more	or in. or more
JAN.	10.52				
FEB.	6.00				
MAR.	1.81				
APRIL	2.23				
MAY	2.52				
JUNE	6.51				
JULY	4.62				
AUG.	3.12				
SEPT.	2.85				
OCT.	10.62				
NOV.	3.21				
DEC.	1.63				
Total	58.58				

Heights of Objects

Distances

Directions from
gauge

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature

NORTH WALES POWER CO., LTD

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as 0.1 and those which are mere "traces." An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } .14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

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Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933.

At LAKE COWLYD
CAPEL GURIG
In the County of CARNEGARNON
Diameter of Funnel 5 in.
Height of Top above Ground 1 ft 0 in.
Height of Ground above Sea Level 1400 ft

Month.	Total Depth.	Greatest Fall in 24 hours.	Number of Days with	or in.	or more
	Inches	Inches	Date.	0.1 in.	0.4 in.
JAN.	10.52				
FEB.	6.11				
MAR.	11.81				
APRIL	2.23				
MAY	2.52				
JUNE	6.51				
JULY	4.62				
AUG.	3.18				
SEPT.	2.85				
OCT.	10.62				
NOV.	3.21				
DEC.	1.13				
Total	58.58				

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station.....Distance.....Direction from gauge.....

Nearest Parish Church at.....Distance.....Direction from gauge.....

Nature of objects nearest to gauge.....

Heights of objects.....

Distances ..

Directions from gauge ..

If gauge has been moved during the year state—

Date of move.....Distance.....Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

1933-32 need X/33

F672199/26

Signature NORTH WALES POWER CO., LTD

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as 0.1 and those which are mere "traces." An entry .005 is not to be made in the register.

- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

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BMonthly
Summary.**C**

Particulars of Station.

4346/5

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931.

At Capel Curig
In the County of Caernarvon

Rain Gauge { Diameter of Funnel 5 in.
Height of Top above Ground 5 ft.
Height of Ground above Sea Level 1400 ft.

Hour of observation by the clock—in Winter..... in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

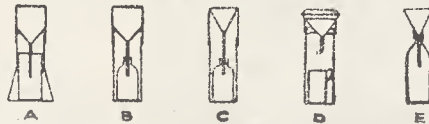
Nature of objects nearest to gauge.....
Height of objects.....
Distances.....
Directions from gauge.....

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature NORTH WALES POWER CO., LTD.

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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(586) Wt.283/202 16,000 5/34. Gp.119/110.

B Monthly
Summary.**C** Particulars of Station,

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935.

At Capel CurigIn the County of Caernarvon

Rain Gauge
Diameter of Funnel.....2 in.
Height of Top above Ground.....ft.....in.
Height of Ground above Sea Level.....1000 ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
	Inches	Inches	Date	.01 in. or more	.04 in. or more
JAN.	7.31				
FEB.	16.86				
MAR.	3.01				
APRIL	7.46				
MAY	2.15				
JUNE	8.14				
JULY	1.91				
AUG.	2.10				
SEPT.	12.91				
OCT.	17.02				
NOV.	13.07				
DEC.	6.42				
TOTAL	98.36				

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

Distances ...

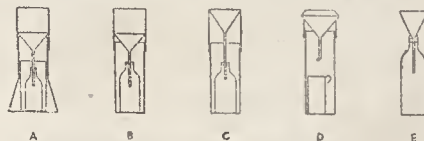
Directions from gauge ...

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- It is known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature NORTH WALES POWER CO., LTD.

*See Instruction 2 (f) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

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- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceeding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.

- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } 14 | would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

- The columns are so spaced that the entries can be made by a typewriter.

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B

Monthly
Summary.

C

Particulars of Station,

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

RAINFALL IN 1936

At ~~Capel Curig~~ (Capel Curig)...

In the County of Carmarthen...

Rain Gauge (Diameter of Funnel.....5.....in.
Height of Top above Ground.....ft.....in.
Height of Ground above Sea Level.....1400.....ft.)

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

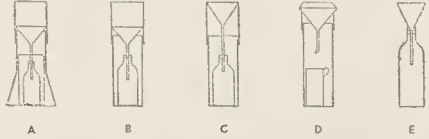
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) It is known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Date	Number of Days with '01 in. '04 in. or more or more
JAN.	11.01			
FEB.	5.02			
MAR.	7.52			
APRIL	3.55			
MAY	2.19			
JUNE	9.12			
JULY	8.95			
AUG.	14.32			
SEPT.	9.12			
OCT.	8.78			
NOV.	13.10			
DEC.	18.27			
TOTAL	100.95			

Signature NORTH WALES POWER CO., LTD

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

- Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.
- In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in italic type:—
 - (a) Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
 - (b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
 - (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
 - (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- (c) On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.
 - (d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
 - (e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
 - (f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
 - (g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
 - (h) The heaviest daily fall for each month should be underlined.
3. The columns are so spaced that the entries can be made by a typewriter.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Every observer is requested to fill in this section and also the space for notes as far as possible. **FORWARDED MONTHLY**
Name and Address to which any inquiry relating to this register should be sent:—

RAINFALL IN 1937.

At Capel Curig (Capel Curig)
In the County of Carmarthen

Rain Gauge
Diameter of Funnel.....5 in.
Height of Top above Ground.....ft.....in.
Height of Ground above Sea Level.....1100 ft.

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

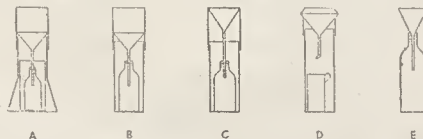
Distances ...

Directions from gauge ...

If gauge has been moved during the year state —

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)
If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) It is known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

Feb.

Signature NORTH WALES POWER CO., LTD.

*See Instruction 2 (f) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in italic type:—

- (a) Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- (b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
 - (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
 - (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp; the small amount of rain having evaporated before it got into the receiving can.

- (c) On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.
 - (d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
 - (e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
 - (f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
 - (g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
 - (h) The heaviest daily fall for each month should be underlined.
3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W.H. & S. 668/91.

4347/15
4346/15

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

RAINFALL IN 1938.

At Lake County
In the County of Carmarthen

Rain Gauge { Diameter of Funnel.....5 in.
Height of Top above Ground.....1 ft. 0 in.
Height of Ground above Sea Level.....1200 ft.

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with 0.1 in. or more
	Inches	Inches	Date
JAN.	14.59		
FEB.	5.65		
MAR.	4.72		
APRIL	1.20		
MAY	4.89		
JUNE	10.6		
JULY	8.60		
AUG.	3.41		
SEPT.	3.80		
OCT.	18.12		
NOV.	10.42		
DEC.	8.84		
TOTAL	94.91		

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

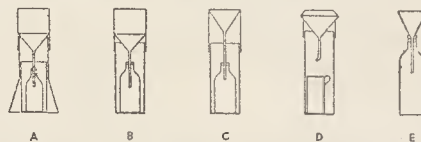
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature NORTH WALES POWER CO. LTD.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

* See Instruction 3 (f) below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } .14 would show that the reading on the 18

morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Lake Bowlyd
In the County of Carnarvon

Rain Gauge { Diameter of Funnel.....5.....in.
Height of Top above Ground.....1.....ft.....0.....in.
Height of Ground above Sea Level.....200.....ft.

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with .01 in. or more	Number of Days with .04 in. or more
JAN.	16.03 ✓			
FEB.	9.00 ✓			
MAR.	6.74 ✓			
APRIL	5.64 ✓			
MAY	1.71 ✓			
JUNE	5.22 ✓			
JULY	9.21 ✓			
AUG.	2.43 ✓			
SEPT.	1.63 ✓			
OCT.	6.33 ✓			
NOV.	14.93 ✓			
DEC.	9.21 ✓			
TOTAL	88.08 ✓			

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

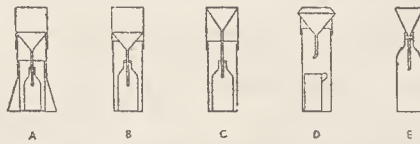
Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)
If the gauge is of a self-registering or self-recording type please give particulars.



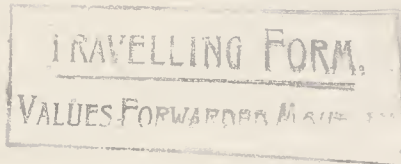
If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

Signature NORTH WALES POWER CO., LTD



* See Instruction 3 (f) below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in italic type:—

- (a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- (b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- (c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.
 - (d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
 - (e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
 - (f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
 - (g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
 - (h) The heaviest daily fall for each month should be underlined.
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Wt. 3079/2165 25,500 12/37 W.H. & S. 668/91

S.O. Code No. 40-9999

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Lake Cowlyd
In the County of Gwynedd

Rain Gauge { Diameter of Funnel.....5 in.
Height of Top above Ground.....1 ft. 0 in.
Height of Ground above Sea Level.....200 ft. 400

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Number of Days with 0.1 in. or more 0.4 in. or more
JAN.	<u>2.42</u>		
FEB.	<u>5.91</u>		
MAR.	<u>7.19</u>		
APRIL	<u>4.97</u>		
MAY	<u>3.52</u>		
JUNE	<u>1.08</u>		
JULY	<u>4.91</u>		
AUG.	<u>2.49</u>		
SEPT.	<u>8.04</u>		
OCT.	<u>12.86</u>		
NOV.	<u>16.47</u>		
DEC.	<u>8.23</u>		
TOTAL	<u>78.09</u>		

Print
from
copy
W. J.

Signature

NORTH WALES POWER CO., LTD.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances ...

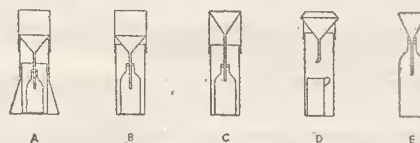
Directions from gauge ...

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

* See Instruction 3 (f) below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W.H. & S. 668/91

S.O. Code No. 40-9999

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4346/6

** The following register of month
&c., is NOT required if daily
values are given on the other

RAINFALL IN 193.

At *Glyn Curig (Cape)*In the County of *Carnarvon*

Rain Gauge
(Diameter of Funnel.....
Height of Top above Ground.....ft.
Height of Ground above Sea Level.....

4346/6
GLYN CURIG
1936-40

and also the space for

register should be sent:—

in Summer.....

Direction from

.....gauge.....

Direction from

.....gauge.....

780805

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Date	No. of Days 0.1 in. or more	No. of Days 0.4 in. or more
JAN.	10.62				
FEB.	5.08				
MAR.	6.50 9.11				
APRIL	2.61				
MAY	2.85				
JUNE	7.64				
JULY	7.67				
AUG.	2.85				
SEPT.	7.78				
OCT.	8.65				
Nov.	11.81				
DEC.	15.32				
TOTAL	89.38				

Distances ...

Directions from
gauge ...

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....
Indicate pattern of gauge in use by deleting those sketches of cross sections of
gauges which do not represent it. If the pattern is different from any of these please
make a sketch of it. (Good gauges to use are those marked A and B.)
If the gauge is of a self-registering or self-recording type please give particulars.



A

B

C

D

E

If you know of any record of rainfall not quoted in British Rainfall, please
give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers
to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

*Mar vapour totals adjusted by
reference to nearby sites
#6*

copy by B.R.O

Signature

* See Instruction 3 (f) below.

D

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } .14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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S.O. Code No. 40-9999

BMonthly
Summary.**C** Particulars of Station.

4346/6

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Glyn Lurig (Capel Lurig)
In the County of Carmarthen

Rain Gauge { Diameter of Funnel.....in.
Height of Top above Ground.....ft.....in.
Height of Ground above Sea Level.....ft.

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with	0.1 in. or more	0.4 in. or more
	Inches	Inches	Date	*	*
JAN.	10.62				
FEB.	5.08				
MAR.	6.50				
APRIL	9.11				
MAY	2.85				
JUNE	7.64				
JULY	7.67				
AUG.	2.85				
SEPT.	7.78				
OCT.	8.65				
NOV.	11.81				
DEC.	15.32				
TOTAL	89.38				

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

Distances

Directions from gauge

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



A

B

C

D

E

If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Mar & April totals adjusted by reference to nearby sites AB

copy by B.R.O

Signature

* See Instruction 3 (f) below.

D

INSTRUCTIONS.

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } 14 would show that the reading on the

morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

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RAINFALL IN 1937.

At Glyn Lurig (Capel Lurig)
In the County of Carmarvon

Rain Gauge
Diameter of Funnel.....in.
Height of Top above Ground.....ft.....in.
Height of Ground above Sea Level.....ft.

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Date	Number of Days with 0.1 in. or more	0.4 in. or more
JAN.	11.24				
FEB.	11.66				
MAR.	3.62				
APRIL	7.72				
MAY	1.78				
JUNE	3.89				
JULY	2.73				
AUG.	3.44				
SEPT.	4.63				
OCT.	5.35				
NOV.	3.65				
DEC.	7.33				
TOTAL	67.04				

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like
WH

Signature

* See Instruction 3 (f) below.

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(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank. The heaviest daily fall for each month should be underlined.

(h) The columns are so spaced that the entries can be made by a typewriter.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

Distances ...

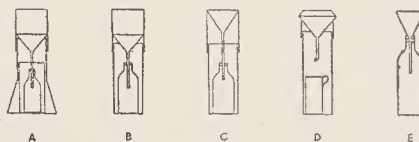
Directions from gauge ...

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

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If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address :—

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- Is it known that the gauge was empty at the beginning of the measured rainfall?
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- When was the measurement made?

Copy by BR-O

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RAINFALL IN 1938.

At Blyn Lurig (Lapel Lurig).

In the County of Cornwall.

Rain Gauge { Diameter of Funnel.....in.
Height of Top above Ground.....ft.....in.
Height of Ground above Sea Level.....ft.

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with	0.1 in. or more	0.4 in. or more
	Inches	Inches	Date	*	*
JAN.	16.59				
FEB.	6.14				
MAR.	6.52				
APRIL	8.5				
MAY	6.04				
JUNE	11.48				
JULY	8.80				
AUG.	4.01				
SEPT.	2.99				
OCT.	18.62				
NOV.	11.62				
DEC.	8.35				
TOTAL	102.01				

not
late
w/1

Signature

* See Instruction 3 (f) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

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Nature of objects nearest to gauge.....

Height of objects.....

Distances.....

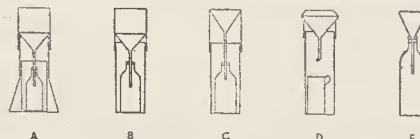
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Copy by B.R.O.

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Section



for the entry of Daily Observations

Station No.

4346/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at (GLYN CURIG) CAPEL CURIG

in the County of CAERNARVON

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft. 1 in.

Ground Sea Level 710 ft. (approx.)

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.67	—	1.06	.31	—	—	.13	.02	—	T	—	2.33		1
2	<i>Blocked snow</i>	—	.33	.09	—	—	.90	.60	.24	.03	.03	.29		2
3	<i>Blocked snow</i>	—	.28	.49	—	—	.03	.17	.64	—	.02	1.14		3
4	1.38	—	.70	.41	.16	—	.41	—	—	—	.21	.68		4
5	<i>Gauge with</i>	.30	.04	—	—	—	.59	—	—	.14	1.02	.02		5
6	<i>Gauge with</i>	.71	.05	—	—	—	1.11	—	—	.07	.34	.01		6
7	.92	.63	.03	—	—	—	.13	.17	—	—	.22	.60		7
8	2.56	1.35	.80	.25	—	—	.73	—	—	.30	.92	.45		8
9	.12	1.08	.05	—	—	—	.01	.66	—	.40	.02	1.20		9
10	<i>Blocked snow</i>	.27	.02	—	—	.10	—	.63	.58	1.49	.01	.98		10
11	.43	.43	.33	—	—	—	—	.05	—	.14	.05	—		11
12	.67	.04	—	.33	—	.02	.18	—	.22	.22	.05	—		12
13	—	.02	.70	.82	.12	.20	—	—	.22	.75	.51	—		13
14	2.07	.01	.01	.09	.14	1.09	—	—	.14	.17	.93	—		14
15	.91	.18	—	.56	.04	.93	—	—	—	—	.14	—		15
16	.89	.12	.14	.04	1.03	—	1.81	—	T	.11	.12	—		16
17	1.03	.64	—	—	.28	.79	—	—	—	.77	.06	—		17
18	.04	.34	.13	—	—	.16	—	—	—	—	1.08	—		18
19	.39	—	.02	—	—	—	—	.04	—	—	.25	—		19
20	.20	.04	.02	—	.05	.06	—	.26	.01	—	—	—		20
21	.37	.72	.69	.13	.08	.02	.08	.05	.10	—	T	—		21
22	1.40	.73	.15	.30	—	—	.05	—	T	.10	1.89	—		22
23	1.02	.86	.21	.44	—	.24	.12	—	—	.70	.17	—		23
24	.07	.63	.03	.28	—	.08	—	—	—	.48	.25	—		24
25	.36	.27	—	.77	—	—	.14	—	—	.53	3.52	.11		25
26	.01	.05	—	.05	—	—	—	.61	—	—	.61	.07		26
27	—	.97	.51	—	—	.53	.33	.08	—	T	.30	.21		27
28	.03	.26	.22	.24	.02	.67	1.33	—	—	—	1.10	—		28
29	—	X	—	.34	—	.44	.74	—	—	.17	1.76	T		29
30	—	X	—	—	—	.16	.54	.01	—	.01	1.04	.05		30
31	—	X	—	X	—	X	.07	.05	X	.01	X	.04		31
TOTAL	15.54	10.65	5.92	5.34	1.92	5.49	9.43	3.40	2.15	5.99	16.62	8.18	Year's Total	90.63
* Days with .01 in. or more.	25	23	23	18	9	15	24	14	8	19	27	15		220
* Days with .04 in. or more.	23	21	17	18	8	13	21	12	7	16	23	13		193

* See Instruction 3 (f) on other side.

W. G. Parrott

† Space column, no entries required

(Signed)

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No.

4346/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19340

Kept at GLYN CURIG, CAPEL CNRIGin the County of CAERNARVON

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level.....ft. approx:

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	✓	—	26	01	—	—	—	01	02	77	40		1
2	—	✓	—	30	—	—	21	—	—	—	214	53		2
3	—	(2.03)	—	33	—	—	09	—	—	03	06	20		3
4	—	3.24	T	15	—	—	01	—	06	12	23	28		4
5	02	02	—	—	15	—	06	—	—	2.82	73	61		5
6	19	33	—	23	T	—	05	01	—	1.05	23	03		6
7	16	1.04	01	41	09	—	—	05	05	61	—	64		7
8	T	—	—	04	01	—	24	01	18	1.67	72	49		8
9	—	—	14	04	—	—	84	94	36	1.57	68	58		9
10	—	01	08	—	—	—	10	26	—	17	22	35		10
11	—	T	17	24	—	01	43	T	01	T	2.89	31		11
12	—	T	99	01	—	18	43	T	55	—	41	01		12
13	—	04	18	T	—	—	37	05	55	—	13	38		13
14	—	05	10	49	05	—	13	10	2.9	14	36	64		14
15	10	—	T	30	82	05	04	—	18	04	08	1.08		15
16	T	14	30	01	03	—	34	—	2.53	08	81	30		16
17	T	T	64	—	—	—	05	—	56	—	54	05		17
18	29	42	46	02	—	—	16	31	87	02	23	60		18
19	T	22	43	13	—	—	43	—	1.26	09	88	T		19
20	—	01	12	76	—	07	44	17	14	42	40	—		20
21	—	—	35	T	09	19	01	04	03	01	1.27	—		21
22	—	46	20	T	33	17	—	07	29	T	06	—		22
23	56	11	53	25	—	—	05	01	T	03	86	—		23
24	85	01	01	03	15	—	13	—	16	01	02	01		24
25	+	—	—	T	14	T	—	—	02	—	25	T		25
26	Dispersed + House	1.09	—	—	48	T	29	02	01	—	54	01		26
27	+	66	07	25	—	02	—	01	01	—	05	T		27
28	1.30	31	06	25	77	02	—	14	—	—	09	05		28
29	+	—	1.05	19	—	06	06	—	—	03	02	81		29
30	+	+	58	39	—	—	—	—	—	1.50	01	12		30
31	+	+	1.46	+	T	+	—	T	+	71	+	11		31
TOTAL	3.47	6.95	7.93	5.08	3.12	77	4.96	2.19	8.12	11.44	15.68	8.59	Year's Total	
* Days with .01 in. or more.	12	20	21	22	13	9	23	15	21	21	29	24	230	
* Days with .04 in. or more.	11	14	19	18	10	6	21	10	15	14	26	20	187	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

W.G. PARROTT

(Signed)

P.T

Section .

for the entry of Data
AIR MINISTRY.

FORM 1090.

REGISTRE

Kept at Cowlyd Lake
in the County of CaernarfonDiameter of Funnel of Gauge 5

Height of top of Gauge above Ground

Ground Sea Level

THE MORNING MEASURE

An observer who does not conform to this
year in the space on the right of this page
Please4347
FOR OFFICIAL USE.
ORGANIZATION.A 347
COWLYD LAKE (C.)

1931 — 40

Jan. 1, following

7 80805

Date	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Date
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26													26
27													27
28		8.80											28
29		X											29
30				6.10	7.40	10.00			5.30		24.13		30
31	10.00	X	1.70	X	7.40	X	7.60	10.60	X	5.30	X	6.90	31
TOTAL	10.00	8.80	1.70	6.10	7.40	10.00	7.60	10.60	5.30	5.30	24.13	6.90	YEAR'S TOTAL
*Days with "or in. or more.	23	19	12	20	17	19	19	12	13	12	21	18	103.83
*Days with "04 in. or more.													205

40-9999

*See Instruction 2 (f) on other side.

(Signed)

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Cowlyd Lake
in the County of Caernarvon
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
Ground Sea Level 1700 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
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24													24
25													25
26													26
27													27
28		8.80											28
29		×											29
30				6.10	7.40	10.00			5.30		24.13		30
31	10.00	×	1.70	×	7.40	×	7.60	10.60	×	5.30	×	6.90	31
TOTAL	10.00	8.80	1.70	6.10	7.40	10.00	7.60	10.60	5.30	5.30	24.13	6.90	YEAR'S TOTAL 103.83
*Days with "or in. or more.	23	19	12	20	17	19	19	12	13	12	21	18	205
*Days with "or in. or more.													

Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No.

4347

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1932.

Kept at Cowlyd Lake
in the County of Baernarvon

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
Ground Sea Level 1700 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
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27													27
28													28
29		.18											29
30		X		7.90		3.95		7.55		8.50			30
31	23.45	X	5.10	X	7.40	X	10.85	2.10	X	13.20	X	16.25	31
TOTAL	23.45	.18	5.10	7.90	7.40	3.95	10.85	2.10	7.55	13.20	8.50	16.25	106.43
*Days with .01 in. or more.	19	2	14	22	20	5	16	6	16	26	16	21	183
*Days with .04 in. or more.													

40-9999

*See Instruction 2 (f) on other side.

(Signed)

1.22 6.6.1932 P.T.O.

Section

A

for the entry of Daily Observations.

Station No. 4347

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Bowlyd Lake
in the County of CaernarvonDiameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
Ground Sea Level 1700 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
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25														25
26														26
27														27
28		8.00												28
29		×												29
30		×	3.60	4.80	1.65	3.10								30
31	15.80	×	4.90	×	1.90	×	6.50	4.39	×	9.85	×	1.65	66.14	31
TOTAL	16	18	16	11	14	14	13	11	9	19	11	10	162	
*Days with or in. or more.														
*Days with .04 in. or more.														

Section

A

for the entry of Daily Observations.

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Bowlyd Lake,
in the County of Caernarvon.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 1700 ft.

new Octapent. & June 1st 1934
fixed in accordance with inspection report

Jan amended see Encl. 534.154 of 7.4.29(27).

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	:
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28														28
29		.60												29
30		X		4.15		4.00			11.50		3.70			30
31	18.15	X	5.90	X	7.30	X	1.90	10.70	X	15.10	X	17.60		31
TOTAL	15.00	.60	5.90	4.15	7.30	4.00	1.90	10.70	11.50	15.10	3.70	17.60	Year's Total	97.45
* Days with .01 in. or more.	21	5	18	19	14	12	14	22	18	25	13	27	208	
* Days with .04 in. or more.														

Section



for the entry of Daily Observations.

Station No.

4347
"C"

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at *Cowlyd Lake, Watershed,*

in the County of *Caernarvon*

Diameter of Funnel of Gauge.....*5*.....in.

Height of top of Gauge above Ground.....*1*.....ft.....*0*.....in.

„ Ground „ Sea Level*1700*.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
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26														26
27														27
28		16.80												28
29														29
30		×		6.60		9.10			11.40		11.10			30
31	6.30	×	2.30	×	2.00	×	1.80	2.70	×	17.60	×	5.50	M	31
TOTAL		23.10	25.40	32.00	34.00	43.10	44.90	47.60	59.00	76.60	87.70	93.20	93.20	Year's Total
* Days with .01 in. or more.	16	23	8	17	7	24	12	8	19	27	23	17	201	
* Days with .04 in. or more.														

Section

A

for the entry of Daily Observations

Station No.

4347

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at *Lowlyd Walinched*
in the County of *Baernarvon*

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....0.....in.

,, Ground ,, Sea Level 1700.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
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27														27
28														28
29		4.10												29
30		X		3.20		8.60			8.70		9.50			30
31	12.90	X	7.90	X	2.80	X	8.10	2.50	X	9.10	X	18.40		31
TOTAL	12.90	4.10	7.90	3.20	2.80	8.60	8.10	2.50	8.70	9.10	9.50	18.40	Year's Total	95.80 ✓
* Days with .01 in. or more.	20	16	15	14	11	17	24	12	16	17	19	20	201 ✓	
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

P.T.O.

M. Inst. S.E.

Section



for the entry of Daily Observations

Station No.

4347

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at Cowlyd Lake

in the County of Caernarvon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

Ground Sea Level 1700 ft.

Gauge "C"

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
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23														23
24														24
25														25
26														26
27														27
28														28
29		14.40												29
30		~~14.40~~		8.90		3.75			5.30		3.20			30
31	11.00	~~14.40~~	3.60	~~8.90~~	2.00	~~3.75~~	3.10	3.70	~~5.30~~	5.70	~~3.20~~	11.00		31
TOTAL	11.00	14.40	3.60	37.90	39.90	43.65	46.75	50.45	55.75	61.45	64.65	75.65	75.65	Year's Total
* Days with .01 in. or more.	21	22	16	17	13	16	16	8	17	10	10	17	183	
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) [P.T.O.]

4347
"C"

Section



for the entry of Daily Observations

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at *Cowlyd Lake*
in the County of *Caernarvon*
Diameter of Funnel of Gauge.....*5*.....in.
Height of top of Gauge above Ground....*1*.....ft....*0*.....in.
,, Ground ,, Sea Level*17.00*.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13														13
14														14
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16														16
17														17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29		6.00												29
30		X		90		12.40			3.90		11.10			30
31	13.70	X	6.80	X	5.60	X	11.25	3.60	X	14.60	X	7.00		31
TOTAL	13.70	6.00	6.80	90	5.60	12.40	11.25	3.60	3.90	14.60	11.10	7.00	Year's Total	96.85
* Days with .01 in. or more.	24	12	12	5	16	21	17	20	14	22	25	22		210
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) *Chas. F. Farrington*
M. Inst. C.E.

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4347

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Cowlyd Lake (W. W. Marsh)

in the County of Caernarvon

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....in.

Ground Sea Level.....1700.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
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22														22
23														23
24														24
25														25
26														26
27														27
28		8.70												28
29														29
30				5.25		5.30			1.30		13.70			30
31	20.80		5.90		1.80		9.50	4.40		6.40		8.60		31
TOTAL	20.80	8.70	5.90	5.25	1.80	5.30	9.50	4.40	1.30	6.40	13.70	8.60	91.65	Year's Total
* Days with .01 in. or more.	25	18	19	16	8	14	24	11	8	16	22	11	192	
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

E. Oliver Jones

M. J. R. M. & Co. E.

[P.T.O.]

Section



for the entry of Daily Observations

Station No. 4347

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1934

Kept at Llettyr Gwynn

in the County of Caernarvon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

Ground Sea Level 1300 ft.

Gauge "C."

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
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21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29		5.40												29
30		X		4.10		0.90			4.40		16.00			30
31	5.40	X	5.55	X	3.20	X	4.90	3.00	X	10.80	X	4.30		31
TOTAL	5.40	11.40	16.95	24.05	24.25	28.15	33.05	36.05	43.45	54.25	40.25	44.55	Year's Total	44.55
* Days with .01 in. or more.	10	14	13	14	10	8	18	9	14	14	22	14		142
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) E. Oliver Jones 11.11.1934 P.T.O.

BMc
Su

* * The following register of month
&c., is NOT required if daily
values are given on the other si

RAINFALL IN 1933

LAKE

At LUGWYIn the County of PAEKNAKY

Rain Gauge Diameter of Funnel

Height of Top above Ground

Height of Ground above Sea Level

4347/5
LAKE LUGWY
1933 — 40

780805

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
	Inches	Inches	Date.	or in. '04 in. or more	or more
JAN.	11.96				
FEB.	4.04				
MAR.	4.42				
APRIL	3.21				
MAY	3.31				
JUNE	4.62				
JULY	5.42				
AUG.	3.84				
SEPT.	3.11				
OCT.	11.20				
NOV.	4.20				
DEC.	1.52				
Total	64.15				

Heights of objects

Distances ..

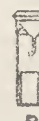
Directions from
gauge ..

If gauge has been moved during the year state—

Date of move .. Distance .. Direction ..

Indicate pattern of gauge in use by deleting those sketches of cross sections of
gauges which do not represent it. If the pattern is different from any of these please
make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please
give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers
to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature

NORTH WALES POWER CO., LTD

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces." An entry .005 is not to be made in the register.

- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

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Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933.

At LAKE
In the County of CARNAVN
Diameter of Funnel 2 in.
Height of Top above Ground ft
Height of Ground above Sea Level 1820 ft

Month.	Total Depth. Inches	Greatest Fall in 24 hours. Inches	Number of Days with or in. or more	or in. or more
JAN.	11.96			
FEB.	4.04			
MAR.	1.42			
APRIL	3.21			
MAY	3.31			
JUNE	4.62			
JULY	5.42			
AUG.	3.84			
SEPT.	3.11			
OCT.	11.20			
NOV.	4.20			
DEC.	1.52			
Total	64.05			

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter..... in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Heights of objects.....

Distances

Directions from gauge

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

NORTH WALES POWER CO., LTD

Signature.....

*See Instruction 2 (f) below.

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as 0.1 and those which are mere "traces." An entry .005 is not to be made in the register.

- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 | would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

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Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

BMonthly
Summary.**C**

Particulars of Station.

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At LlunwyIn the County of CarmarthenDiameter of Funnel 5 in.Height of Top above Ground 5 ft.Height of Ground above Sea Level 1820 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.	Number of Days with		
	Inches	Inches	Date	*01 in. or more	*04 in. or more
JAN.	11.14				
FEB.	9.2				
MAR.	6.15				
APRIL	5.22				
MAY	7.51				
JUNE	3.62				
JULY	2.61				
AUG.	11.64				
SEPT.	9.86				
OCT.	16.02				
NOV.	6.45				
DEC.	17.35				
Total	96.49				

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station.....Distance.....Direction from gauge.....

Nearest Parish Church at.....Distance.....Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances

Directions from gauge

If gauge has been moved during the year state—

Date of move.....Distance.....Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature NORTH WALES POWER CO., LTD.

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumshugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 18 } 14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

- The columns are so spaced that the entries can be made by a typewriter.

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(586) Wt.283/202 16,000 5/34. Gp.119/110.

BMonthly
Summary.**C**

Particulars of Station,

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935.

At LlanuwchllynIn the County of Powys

Rain Gauge { Diameter of Funnel..... 5 in.
Height of Top above Ground..... ft..... in.
Height of Ground above Sea Level..... 1820 ft.

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with .01 in. or more	or more	or more
	Inches	Inches	Date	*	*
JAN.	8.25				
FEB.	15.23				
MAR.	2.97				
APRIL	7.25				
MAY	3.25				
JUNE	9.66				
JULY	2.12				
AUG.	2.62				
SEPT.	13.27				
OCT.	17.65				
NOV.	16.03				
DEC.	7.53				
TOTAL	105.73				

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

Distances ...

Directions from gauge ...

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



A

B

C

D

E

If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- It is known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

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- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.

- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

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- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

- The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3430/1699 15,000 2/35 W. H. & S. 668/91.

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Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

RAINFALL IN 1936.

At Lake Hurgwy
In the County of Carmarvon

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

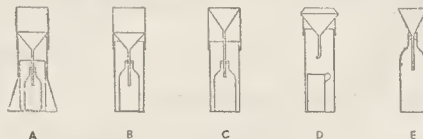
Rain Gauge
(Diameter of Funnel..... 5 in.
Height of Top above Ground..... ft. 1820
Height of Ground above Sea Level..... ft.)

Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state —

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)
If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) It is known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with .01 in. or more
	Inches	Inches	Date * *
JAN.	10.41		
FEB.	6.35		
MAR.	6.90		
APRIL	3.27		
MAY	2.37		
JUNE	11.43		
JULY	10.43		
AUG.	3.91		
SEPT.	9.35		
OCT.	9.69		
NOV.	14.02		
DEC.	9.43		
TOTAL	107.95		

Signature NORTH WALES POWER CO., LTD

*See Instruction 2 (f) below.

D INSTRUCTIONS.

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2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in italic type:—

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- (b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
 - (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
 - (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- (c) On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.
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 - (e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
 - (f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
 - (g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
 - (h) The heaviest daily fall for each month should be underlined.
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Every observer is requested to fill in this section and also the space for notes as far as possible.

Name and Address to which any inquiry relating to this register should be sent:—

RAINFALL IN 1937.

At Lake Huguay

In the County of Caernarvon

Rain Gauge { Diameter of Funnel.....2 in.
Height of Top above Ground.....ft.....in.
Height of Ground above Sea Level.....1820 ft.

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

Distances ...

Directions from gauge ...

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



A

B

C

D

E

If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- It is known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Number of Days with ".01 in. or more ".04 in. or more
JAN.	11.77		
FEB.	(11.24)		
MAR.	(4.00)		
APRIL	13.27		
MAY	2.34		
JUNE	1.87		
JULY	3.68		
AUG.	3.07		
SEPT.	5.62		
OCT.	8.61		
NOV.	3.35		
DEC.	6.37		
TOTAL	78.22		

Signature

NORTH WALES POWER CO., LTD.

*See Instruction 2 (f) below.

D

INSTRUCTIONS.

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(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.

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(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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BMonthly
Summary.**C**

Particulars of Station.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

RAINFALL IN 1938.

At *St. David's, Porthcawl*In the County of *Glamorgan*

Rain Gauge { Diameter of Funnel.....*5* in.
Height of Top above Ground.....*1* ft. *9* in.
Height of Ground above Sea Level.....*1820* ft.

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

Distances ...

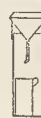
Directions from gauge ...

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



A

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If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature *NORTH WALES POWER CO. LTD.*

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

* See Instruction 3 (f) below.

D

INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } 14 would show that the reading on the

morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

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Wt. 1046/3030. 26,000. 4/36. W. H. & S. 668/91.

S.O. Code No. 40-9999

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Lake Shugary
In the County of Cannock

Rain Gauge { Diameter of Funnel.....5.....in.
Height of Top above Ground.....1.....ft.....0.....in.
Height of Ground above Sea Level.....1820.....ft.

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with	0.1 in. or more	0.4 in. or more
	Inches	Inches	Date	*	*
JAN.	18.15 ✓				
FEB.	9.41 ✓				
MAR.	10.17 ✓				
APRIL	6.94 ✓				
MAY	2.78 ✓				
JUNE	4.84 ✓				
JULY	11.40 ✓				
AUG.	4.35 ✓				
SEPT.	2.93 ✓				
OCT.	9.05 ✓				
NOV.	14.10 ✓				
DEC.	9.93 ✓				
TOTAL	104.05 ✓				

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

Distances ...

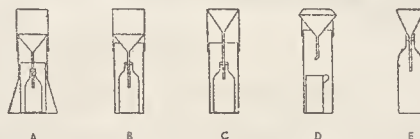
Directions from gauge ...

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

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If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

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In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

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- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

TRAVELLING FORM
VALUES FORWARDED MONTHLY

Signature NORTH WALES POWER CO., LTD.

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Wt. 3079/2165 25,500 12/37 W.H. & S. 668/91

S.O. Code No. 40-9999

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Lake IlguryIn the County of Carmarthen

Rain Gauge { Diameter of Funnel..... 5 in.
 Height of Top above Ground..... 1 ft. 6 in.
 Height of Ground above Sea Level..... 1820 ft.

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with 0.1 in. or more
JAN.	1.50		
FEB.	2.25		
MAR.	6.89		
APRIL	5.92		
MAY	3.46		
JUNE	2.35		
JULY	7.24		
AUG.	4.35		
SEPT.	9.40		
OCT.	15.75		
NOV.	17.44		
DEC.	9.27		
TOTAL	94.52		

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances

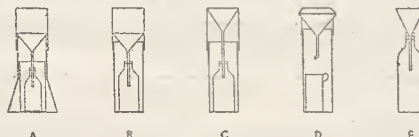
Directions from gauge

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

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- When was the measurement made?

Jan estd from nearby sh

Signature

NORTH WALES POWER CO., LTD.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

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D

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(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } .14 would show that the reading on the

morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

FORM 1090.



for the entry of
AIR MINIST

REGIS

4348

COWLYDLAKE

1931 - 40

COPY FOR OFFICIAL USE.
L ORGANIZATION.

Kept at Cowlyd Lodge
in the County of Caernarvon

Diameter of Funnel of Gauge.....
Height of top of Gauge above Ground, Sea

THE MORNING MEAS

An observer who does not conform 1
year in the space on the right of

Jan. 1, following

following

780808

[illegible]

40-9999

*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Bowlyd Lake
in the County of Casernarvon

Diameter of Funnel of Gauge.....5 in.
Height of top of Gauge above Ground.....1 ft.....0 in.
Ground Sea Level 1168 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
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26													26
27													27
28		8.40											28
29		×											29
30		×		7.70		7.10			5.50		21.80		30
31	11.10	×	1.70	×	5.60	×	5.40	10.70	×	5.10	×	6.50	31
TOTAL	11.40	8.40	1.70	7.70	5.60	7.10	5.40	10.70	5.50	5.10	21.80	6.50	YEAR'S TOTAL 96.60
*Days with "or in. or more.	23	19	12	20	17	19	19	12	13	12	21	18	205
*Days with "04 in. or more.													

Section **A**

for the entry of Daily Observations.

Station No. **4348**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Cowlyd Lake

in the County of Caernarvon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

Ground Sea Level 1168 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
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28													28
29		.08											29
30		×		8.45		2.95			7.90		6.90		30
31	18.22	×	4.70	×	5.65	×	9.30	1.75	×	13.40	×	11.00	31
TOTAL	18.22	.08	4.70	8.45	5.65	2.95	9.30	1.75	7.90	13.40	6.90	11.00	YEAR'S TOTAL 90.30
*Days with .01 in. or more.	19	2	14	22	20	5	16	6	16	26	16	21	185
*Days with .04 in. or more.													

(A)

Section

A

for the entry of Daily Observations.

Station No. 4348

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Bowlyd Lake
in the County of Carmarthen

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
Ground Sea Level 116.8 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
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25														25
26														26
27														27
28		5.50												28
29														29
30		×		2.70		7.95		1.70		3.00				30
31	12.80	×	4.10	×	2.05	×	5.00	3.10	×	10.30	×	1.55	59.75	31
TOTAL	16	18	16	11	14	14	13	11	9	19	11	10	162	
*Days with .01 in. or more.														
*Days with .04 in. or more.														

4348
A.

Station No. 7.

FORM 1090.

REGISTER OF RAINFALL IN 1934

in the County of Cagayan

Height of top of Gauge above Ground.....1.....ft.....0.....in.

Ground Sea Level 1168 ft

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

[illegible]

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

P.T.O.

Section



for the entry of Daily Observations.

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Cowlyd Lake, watershed

in the County of Caernarvon

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground...1.....ft...0.....in.

„ Ground „ Sea Level ...11.68.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
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27														27
28		17.05												28
29														29
30		X		7.80		8.70			11.20		12.35			30
31	6.40	X	2.81	X	1.85	X	1.90	2.35	X	17.70	X	5.65	M	31
TOTAL		23.45	26.26	34.06	35.91	44.61	46.51	48.86	60.06	77.76	90.11	95.76	95.76	
* Days with .01 in. or more.	16	23	8	15	7	24	12	8	19	27	23	17	204	
* Days with .04 in. or more.														

4348

Section **A**

for the entry of Daily Observations

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Lowlyd Watershed

in the County of Caernarvon

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft. 0.....in.

„ Ground „ Sea Level 1168.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
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28														28
29		4.45												29
30		~~X~~		2.80		7.20			8.00		9.35			30
31	11.52	~~X~~	5.30	~~X~~	2.75	~~X~~	8.00	2.40	~~X~~	9.35	~~X~~	18.50		31
TOTAL	11.52	4.45	5.30	2.80	2.75	7.20	8.00	2.40	8.00	9.35	9.35	18.50	89.62	✓
* Days with .01 in. or more.	20	16	15	14	11	17	24	12	16	17	19	20	201	✓
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) B. L. ... [P.T.O.]

At 1/15/36 C.E.

Section



for the entry of Daily Observations

Station No.

4348

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at Cowlyd Lake

in the County of Caernarvon

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....2.....in.

,, Ground ,, Sea Level 1168.....ft.

Gauge "A"

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
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29		12.55												29
30		~~12.55~~		7.90		4.90		5.00		2.70				30
31	11.20	~~12.55~~	4.10	~~7.90~~	1.80	~~4.90~~	2.65	2.70	~~5.00~~	4.95	~~2.70~~	7.35		31
TOTAL	11.20	12.55	4.10	35.75	37.55	42.45	45.10	47.80	52.80	57.75	60.45	67.80	Year's Total	✓
* Days with .01 in. or more.	21	22	16	17	13	16	16	8	17	10	10	17	183	
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

Chas. F. Farrington

M. Ind. C.E.

[P.T.O.]

Section **A**

for the entry of Daily Observations

Station No. **4348**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1938

Kept at **Cowlyd Lake**
in the County of **Caernarvon**
Diameter of Funnel of Gauge **5** in.
Height of top of Gauge above Ground **1** ft. **0** in.
Ground Sea Level **1168** ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
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28		6.30												28
29														29
30		~~X~~		1.05		12.95			3.80		13.60			30
31	15.80	~~X~~	6.80	~~X~~	5.20	~~X~~	12.15	3.65	~~X~~	16.75	~~X~~	7.80		31
TOTAL	15.80	6.30	6.80	1.05	5.20	12.95	12.15	3.65	3.80	16.75	13.60	7.80	Year's Total	
* Days with .01 in. or more.	24	12	12	5	16	21	17	20	14	22	25	22	210	
* Days with .04 in. or more.														

† Spare column, no entries required

* See Instruction 3 (f) on other side.

(Signed) **Chas. F. Farrington** [P.T.O.]

Iforith-garreg-awo

COPY FOR OFFICIAL USE

Section

A

for the entry of Daily Observations

Station No. *4348*

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at *Bowlyd Lake (Watershed)*

in the County of *Caernarvon*

Diameter of Funnel of Gauge.....*5*.....in.

Height of top of Gauge above Ground....*1*.....ft.....in.

„ Ground „ Sea Level...*1168*.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
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27														27
28		<i>9.80</i>												28
29														29
30		~~X~~		<i>5.40</i>		<i>5.70</i>			<i>1.15</i>		<i>15.50</i>			30
31	<i>17.75</i>	~~X~~	<i>6.65</i>	~~X~~	<i>1.55</i>	~~X~~	<i>10.00</i>	<i>3.61</i>	~~X~~	<i>6.50</i>	~~X~~	<i>9.20</i>		31
TOTAL	<i>17.75</i>	<i>9.80</i>	<i>6.65</i>	<i>5.40</i>	<i>1.55</i>	<i>5.70</i>	<i>10.00</i>	<i>3.61</i>	<i>1.15</i>	<i>6.50</i>	<i>15.50</i>	<i>9.20</i>	Year's Total <i>92.81</i>	
* Days with .01 in. or more.	<i>25</i>	<i>18</i>	<i>19</i>	<i>16</i>	<i>8</i>	<i>14</i>	<i>24</i>	<i>11</i>	<i>8</i>	<i>16</i>	<i>22</i>	<i>11</i>	<i>192</i>	
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

E. Oliver Jones
11.11.39 M & C. E.

[P.T.O.]

Section



for the entry of Daily Observations

Station No.

4348

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at *Efrith Carreg Wen*

in the County of *Caernarvon*

Diameter of Funnel of Gauge.....5" in.

Height of top of Gauge above Ground...1 ft. 0 in.

„ Ground „ Sea Level...1168 ft.

Gauge "A"

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
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29		5.20												29
30		X		4.10		0.90			8.10		16.40			30
31	4.45	X	5.20	X	3.35	X	5.60	2.50	X	11.45	X	4.50		31
TOTAL	4.45	9.65	14.85	21.95	25.30	26.20	31.80	34.30	42.40	54.15	40.85	48.35	48.35	79.35
* Days with .01 in. or more.	10	14	13	14	10	8	18	9	14	14	22	14	14	
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

E. Oliver Jones

M. Inst. M & G. E.

P.T.O.

Kept at Cowlyd
in the County of Carmarthen

Diameter of Funnel of Gauge.....
Height of top of Gauge above Ground.....
Ground Sea Level

THE MORNING MEASUREMENT

An observer who does not conform to
year in the space on the right of this

4348/1
Cowlyd Lake (B.)
1931-40

4348/1
COPY FOR OFFICIAL USE.
ORGANIZATION.
Cam/2

Following
Jan. 1, following

780805

Date	Jan.	Feb.	March								Nov.	Dec.	Date
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19													19
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21													21
22													22
23													23
24													24
25													25
26													26
27													27
28		7.10											28
29		X											29
30				6.70		6.90			6.23		17.30		30
31	8.70	X	1.60	X	5.20	X	4.50	10.20	X	4.50	X	5.20	31
TOTAL	8.70	7.10	1.60	6.70	5.20	6.90	4.50	10.20	6.23	4.50	17.30	5.20	YEAR'S TOTAL 84.13
*Days with or in. or more.	23	19	12	20	17	19	19	12	13	12	21	18	205
*Days with or in. or more.													

Form 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Bowlyd Lake
in the County of Caernarvon
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
Ground Sea Level 1700 ft.

long up series 1929
note

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
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23													23
24													24
25													25
26													26
27													27
28		7.10											28
29													29
30		X		6.70		6.90			6.23		17.30		30
31	8.70	X	1.60	X	5.20	X	4.50	10.20	X	4.50	X	5.20	31
TOTAL	8.70	7.10	1.60	6.70	5.20	6.90	4.50	10.20	6.23	4.50	17.30	5.20	YEAR'S TOTAL
*Days with '.01 in. or more.	23	19	12	20	17	19	19	12	13	12	21	18	84.13
*Days with '.04 in. or more.													205

Section **A** for the entry of Daily Observations. Station No. **4348/1**
AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090. **REGISTER OF RAINFALL IN 1932.** *Cam/2*

Kept at *Cowlyd Lake* *B*
in the County of *Caernarvon*
Diameter of Funnel of Gauge *5* in.
Height of top of Gauge above Ground *1* ft *0* in.
Ground Sea Level *1700* ft.

low up 1929/30/31
Very low 1932 up

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
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22													22
23													23
24													24
25													25
26													26
27													27
28													28
29		.13											29
30		X		6.80		1.90			6.25		5.60		30
31	13.89	X	3.60	X	4.35	X	8.60	1.90	X	10.40	X	6.30	31
TOTAL	13.89	.13	3.60	6.80	4.35	1.90	8.60	1.90	6.25	10.40	5.60	6.30	YEAR'S TOTAL
*Days with .01 in. or more.	19	2	14	22	20	5	16	6	16	26	16	21	183
*Days with .04 in. or more.													

Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

B

Station No.

4348/1

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1933.

born 12

Kept at Howlyd Lake (b) X
in the County of Caernarvon

low up since 1929

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
Ground Sea Level 1700 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2														2
3														3
4														4
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20														20
21														21
22														22
23														23
24														24
25														25
26														26
27														27
28		5.05												28
29		X												29
30			2.45	6.25				1.65	2.30					30
31	10.05	X	3.10	X	2.15	X	4.45	3.10	X	8.95	X	1.30	50.80	31
TOTAL	16	18	16	11	14	14	13	11	9	19	11	10	162	31
*Days with or in. or more.														
*Days with .04 in. or more.														

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

C. F. Farrington C. F. X

[P.T.O.]

Section



for the entry of Daily Observations.

Station No.

8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Cowlyd Lake
in the County of Gwynedd

15.00 adopted for January. 14.61 54.4

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
Ground Sea Level 1700 ft.

Since 1929
low/np/1923

new 6 clapsent g. 2/1/31
fixed in accordance with
inspection report

Still low

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
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23														23
24														24
25														25
26														26
27														27
28														28
29		.76												29
30		X		2.95		2.90			11.50		6.04			30
31	9.20	X	8.30	X	5.40	X	2.00	10.10	X	11.50	X	13.90		31
TOTAL	(15.00)	.76	8.30	2.95	5.40	2.90	2.00	10.10	11.50	11.50	6.04	13.90	†	
* Days with .01 in. or more.	21	5	18	19	14	12	14	22	18	25	13	27	208	
* Days with .04 in. or more.														

as arriving P.T.O.

Section **A** for the entry of Daily Observations. Station No. 434811
AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Cowlyd Lake, Wapsworth
in the County of Caernarvon
Diameter of Funnel of Gauge.....5.....in.
Height of top of Gauge above Ground.....1.....ft.....0.....in.
„ Ground „ Sea Level 17.00.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
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23														23
24														24
25														25
26														26
27														27
28		17.60												28
29														29
30		✕		6.90		8.40			10.00		10.20			30
31	6.50	✕	3.80	✕	3.60	✕	1.70	2.10	✕	14.80	✕	5.30	21	31
TOTAL		24.10	27.90	34.80	38.40	46.80	48.50	50.60	60.60	75.40	85.60	90.90	90.90	
* Days with .01 in. or more.	16	23	8	17	7	24	12	8	19	27	23	17	22	
* Days with .04 in. or more.														

4348/1
"B"

Section



for the entry of Daily Observations

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Lowlyd Watershed

in the County of Caernarvon

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....1 ft. 0 in.

„ Ground „ Sea Level 1700 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
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23														23
24														24
25														25
26														26
27														27
28														28
29		3.40												29
30		X		2.90		7.00			7.10		7.50			30
31	9.20	X	5.90	X	2.80	X	7.10	2.90	X	7.50	X	17.00		31
TOTAL	9.20	3.40	5.90	2.90	2.80	7.00	7.10	2.90	7.10	7.50	7.50	17.00	80.30	✓
* Days with .01 in. or more.	20	16	15	14	11	17	24	12	16	17	19	20	201	✓
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

[Signature] P.T.O.
M. Insb. S.E.

Section



for the entry of Daily Observations

Station No.

11348/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at Cowly Lake
in the County of Casnewydd
Diameter of Funnel of Gauge.....5.....in.
Height of top of Gauge above Ground.....1.....ft.....0.....in.
,, Ground ,, Sea Level.....17.00.....ft.

Gauge "B"

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
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27														27
28														28
29		10.40												29
30		✕		7.00		3.40			4.30		2.40			30
31	7.90	✕	19.00	✕	1.60	✕	2.30	2.10	✕	4.40	✕	8.00		31
TOTAL	7.90	10.40 18.30	19.00 37.30	7.00 44.30	1.60 45.90	3.40 49.30	2.30 51.60	2.10 53.70	4.30 58.00	4.40 62.40	2.40 64.80	8.00 72.80	Year's Total 72.80	✓
* Days with .01 in. or more.	21	22	16	17	13	16	16	8	17	10	10	17	183	
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) [P.T.O.]

Section **A** for the entry of Daily Observations Station No. _____
AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1938

Kept at Cowlyd Lake.
in the County of Caernarvon
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
Ground Sea Level 1700 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
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23														23
24														24
25														25
26														26
27														27
28		4.90												28
29														29
30		~~X~~		.80	✓	9.30			2.80		9.50			30
31	10.90	~~X~~	5.20	~~X~~	5.40	✓	9.25	3.10	~~X~~	10.90	~~X~~	5.40		31
TOTAL	10.90	4.90	5.20	.80	5.40	9.30	9.25	3.10	2.80	10.90	9.50	5.40	Year's Total	77.45
* Days with .01 in. or more.	24	12	12	5	16	21	17	20	14	22	25	22		210
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Chas. F. Farrington
M. Inst. C.E.

[P.T.O.]

Friths Fawr.

COPY FOR OFFICIAL USE

Section

A

for the entry of Daily Observations

Station No. 4348/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Cowlyd Lake (watershed)

in the County of Caernarvon

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....in.

„ Ground „ Sea Level.....1700.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
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26														26
27														27
28		6.40												28
29														29
30				4.75		4.40			1.00		10.00			30
31	19.50		5.90		1.15		8.10	3.20		6.20		6.25		31
TOTAL	19.50	6.40	5.90	4.75	1.15	4.40	8.10	3.20	1.00	6.20	10.00	6.25	Year's Total	
* Days with .01 in. or more.	25	18	19	16	8	14	24	11	8	16	22	11	192	
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required
(Signed)

E. Oliver Jones
M. Inst. N. & G. E.

[P.T.O.]

Section



for the entry of Daily Observations

Station No. 4348/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1934.

Kept at Frith Fawn

in the County of Caernarvon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

Ground Sea Level 1400 ft.

Gauge "B"

gan esca from nearby stn

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
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27														27
28														28
29		5.20												29
30		X		5.55		1.20			6.20		13.30			30
31	3.80	X	4.10	X	3.05	X	4.70	1.90	X	8.80	X	4.80		31
TOTAL	3.80	9.00	13.10	18.65	21.70	22.90	27.60	29.50	35.70	44.50	57.80	62.60	Year's Total	64.60
* Days with .01 in. or more.	10	14	13	17	10	8	18	9	17	17	22	17		
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

E. Oliver Jones
M. Inst. M & C. E.

[P.T.O.]

Kept at *Cowlyd Lake*
in the County of *Gloucester*

Diameter of Funnel of Gauge.....
Height of top of Gauge above Ground.....
Ground Sea Level

THE MORNING MEASUREMENT

An observer who does not conform to the
year in the space on the right of this

Pl

4348/2

Cowlyd Lake (D)

1931-40

4348/2
FOR OFFICIAL USE.
ORGANIZATION.

Carr 1/2

1938

Jan. 1, following

ing

7 Photos

Date	Jan.	Feb.	March	Apr	May	June	July	Aug	Sept	Oct	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
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24													24
25													25
26													26
27													27
28		8.20											28
29		X											29
30			9.30		4.90		7.90		12.00				30
31	11.30	X	1.60	X	4.50	X	4.60	11.40	X	3.90	X	4.40	31
TOTAL	11.30	8.20	1.60	9.30	4.50	4.90	4.60	11.40	7.90	3.90	12.00	4.40	YEAR'S TOTAL
*Days with or in. or more.	23	19	12	20	17	19	19	12	13	12	21	18	84.00
*Days with or in. or more.													205

Form 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Cowlyd Lako
in the County of Gaernarvon

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
Ground Sea Level 1900 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
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26													26
27													27
28		8.20											28
29		×											29
30		×	9.30		4.90		7.90		12.00				30
31	11.30	×	1.60	×	4.50	×	4.60	11.40	×	3.90	×	4.40	31
TOTAL	11.30	8.20	1.60	9.30	4.50	4.90	4.60	11.40	7.90	3.90	12.00	4.40	YEAR'S TOTAL
*Days with or in. or more.	23	19	12	20	17	19	19	12	13	12	21	18	84.00
*Days with or in. or more.													205

Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

"D"

Station No.

4348/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Cam/2

Kept at Bowlyd Lake D.

in the County of Caernarvon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

Ground Sea Level 1900 ft.

low up 1928/29/30/31

very low 1932. 2h

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
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23													23
24													24
25													25
26													26
27													27
28													28
29		.22											29
30		X		7.15		2.70			6.20		4.60		30
31	6.99	X	3.50	X	4.60	X	8.50	2.20	X	11.80	X	3.50	31
TOTAL	6.99	.22	3.50	7.15	4.60	2.70	8.50	2.20	6.20	11.80	4.60	3.50	YEAR'S TOTAL
*Days with .01 in. or more.	19	2	14	22	20	5	16	6	16	26	16	21	183
*Days with .04 in. or more.													

40-9999

*See Instruction 2 (f) on other side.

(Signed)

C.F. FARRINGTON ESQ. C.F. F.

Section

A

for the entry of Daily Observations.

Station No.

4348/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

ham/2

Kept at Howlyd Lake (d)
in the County of baernarvon

low up since 1928

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
Ground Sea Level 1900 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
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23														23
24														24
25														25
26														26
27														27
28		6.25												28
29														29
30		X		1.95		7.20			2.10		3.05			30
31	6.60	X	2.60	X	2.65	X	3.65	3.00	X	10.10	X	2.05	51.20	31
TOTAL	16	18	16	11	14	14	13	11	9	19	11	10	162	
*Days with .01 in. or more.														
*Days with .04 in. or more.														

744290/27

4348/2

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. **D**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934. XI/Cannary

Kept at **Cowbyd Lake**
in the County of **baernarvon**

[Theodolite by C. June 1. fixed in accordance with
inspector's report
low since 1928.
Steel low
Jan. amended see Enco 53456 in file.

Diameter of Funnel of Gauge **5** in.
Height of top of Gauge above Ground **1** ft **0** in.
Ground Sea Level **1900** ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
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27														27
28														28
29		73												29
30		X		3.40		3.50			9.20		5.50			30
31	6.00	X	5.80	X	6.20	X	2.10	11.70	X	15.25	X	16.00		31
TOTAL	(15.00)	73	5.80	3.40	6.20	3.50	2.10	11.70	9.20	15.25	5.50	16.00	Year's Total (94.38)	
* Days with .01 in. or more.	21	5	18	19	14	12	14	22	18	25	13	27	208	
* Days with .04 in. or more.														

Section

A

for the entry of Daily Observations.

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at *Cowlyd Lake, Waterford*
in the County of *Caernarvon*.

Diameter of Funnel of Gauge.....*5*.....in.

Height of top of Gauge above Ground.....*1*.....ft.....*0*.....in.

„ Ground „ Sea Level*1900*.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
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23														23
24														24
25														25
26														26
27														27
28		13.90												28
29														29
30		~~×~~		6.20		8.20			10.40		12.50			30
31	7.60	~~×~~	4.90	~~×~~	2.60	~~×~~	2.10	2.30	~~×~~	16.80	~~×~~	5.80	<i>M</i>	31
TOTAL		21.50	26.40	32.60	35.20	43.40	45.50	47.80	58.20	75.00	87.50	93.30	Year's Total	93.30
* Days with .01 in. or more.	16	23	8	17	7	24	12	8	19	27	23	17		201
* Days with .04 in. or more.														

4348/2
"0"

Section



for the entry of Daily Observations

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at *Cowlyd Watershed*

in the County of *Caernarvon*

Diameter of Funnel of Gauge.....*5* in.

Height of top of Gauge above Ground.....*1* ft. *0* in.

„ Ground „ Sea Level*1900* ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
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24														24
25														25
26														26
27														27
28														28
29		3.40												29
30		X		3.60		9.20		8.90		10.40	X			30
31	10.80	X	9.20	X	3.00	X	9.00	2.90	X	10.00	X	15.40		31
TOTAL	10.80	3.40	9.20	3.60	3.00	9.20	9.00	2.90	8.90	10.00	10.40	15.40	96.30	✓
* Days with .01 in. or more.	20	16	15	14	11	17	24	12	16	17	19	20	201	✓
* Days with .04 in. or more.														

† Spare column, no entries required.

(Signed)

* See Instruction 3 (f) on other side.

P.T.O.

M. Inst. C.E.

Section



for the entry of Daily Observations

Station No.

4348 1/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at *Cowlyd Lake*
in the County of *Caernarvonshire*
Diameter of Funnel of Gauge.....*5*.....in.
Height of top of Gauge above Ground.....*1*.....ft..*0*.....in.
,, Ground ,, Sea Level*19.00*.....ft.

Gauge "D".

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
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26														26
27														27
28														28
29		13.00												29
30		~~X~~		11.40		3.75			5.00		3.00			30
31	10.10	~~X~~	9.90	~~X~~	2.60	~~X~~	3.10	2.30	~~X~~	6.50	~~X~~	6.10		31
TOTAL	10.10	23.10	33.00	44.40	47.00	50.75	53.85	56.15	61.15	67.65	70.65	76.75	Year's Total	76.75
* Days with .01 in. or more.	21	22	16	17	13	16	16	8	17	10	10	17	183	
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) [P.T.O.]

Section **A** for the entry of Daily Observations

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at *Cowlyd Lake*in the County of *Caernarvon*Diameter of Funnel of Gauge.....*5*.....in.Height of top of Gauge above Ground...*1*.....ft...*0*.....in.,, Ground ,, Sea Level ...*19.00*.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
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23														23
24														24
25														25
26														26
27														27
28														28
29		5.80												29
30		~~X~~		1.25		13.90			4.10		11.20			30
31	11.60	~~X~~	5.80	~~X~~	7.10	~~X~~	11.00	3.75	~~X~~	12.60	~~X~~	8.40		31
TOTAL	11.60	5.80	5.80	1.25	7.10	13.90	11.00	3.75	4.10	12.60	11.20	8.40	Year's Total	
* Days with .01 in. or more.	24	12	12	5	16	21	17	20	14	22	25	22	210	
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) *Chas. F. Farrington* [P.T.O.]
Mins. C.E.

Section

A

for the entry of Daily Observations

Station No. 4348/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Cowlyd Lake (watershed)

in the County of Caernarvon

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1 ft.....in.

,, Ground ,, Sea Level ...1900...ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
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27														27
28		10.20												28
29														29
30		X		6.00		5.10			1.60		13.00			30
31	15.40	X	7.80	X	2.10	X	9.70	4.10	X	8.00	X	8.50		31
TOTAL	15.40	10.20	7.80	6.00	2.10	5.10	9.70	4.10	1.60	8.00	13.00	8.50	91.50	
* Days with .01 in. or more.	25	18	19	16	8	14	24	11	8	16	22	11	192	
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

E. Oliver Jones
M. Inst. M. & C. E.

[P.T.O.]

Section



for the entry of Daily Observations

Station No. 4348/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1934

Kept at Gars-y-Lithrig

in the County of Gwynedd

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

Ground Sea Level 1900 ft.

Gauge "D"

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
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24														24
25														25
26														26
27														27
28														28
29		4.20												29
30		X		4.05		1.40			4.80		14.20			30
31	6.60	X	5.80	X	3.30	X	6.20	3.30	X	9.50	X	6.55		31
TOTAL	6.60	13.80	19.60	26.65	29.95	31.65	37.85	41.15	48.95	58.45	72.65	79.20	Year's Total	49.20
* Days with .01 in. or more.	10	14	13	14	10	8	18	9	14	14	22	14		149
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

E. Oliver Jones
M. Inst. NT & Co. E.

[P.T.O.]

Section **A** for the entry of Daily
AIR MINISTRY.—M

FORM 1090.

REGISTE

Kept at **BELLE VUE SPA.**
in the County of **CARNARY**

Diameter of Funnel of Gauge **5**
Height of top of Gauge above Ground **—**
Ground Sea Level

THE MORNING MEASUREM

An observer who does not conform to this r
year in the space on the right of this par
Plea

4348/5

TRE FRIW, BELLE VUE SPA

1933 — ~~36~~ 36

No. **4348/5**
ANIZATION.

Carn / 2

Jan. 1, following

.05

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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1										/	.06	.56	1
2										/	.07	/	2
3										/	/	/	3
4										/	/	/	4
5										/	/	/	5
6										.04	/	/	6
7										1.39	/	/	7
8										.15	/	/	8
9										.66	.22	/	9
10										.92	.28	/	10
11										.15	/	.02	11
12										.03	/	.06	12
13										.32	.20	/	13
14									/	.01	.52	.02	14
15									/	.41	.02	.09	15
16									/	.28	/	.04	16
17									/	/	.03	/	17
18									.06	/	.07	/	18
19									/	.14	.20	/	19
20									.12	/	/	/	20
21									.02	/	.02	/	21
22									/	.07	/	/	22
23									/	.03	/	/	23
24									.05	.18	/	/	24
25									.57	/	/	.09	25
26									.21	.62	/	.13	26
27									/	.18	/	/	27
28									/	.21	/	/	28
29									/	.14	/	.08	29
30		X							/	.13	/	.29	30
31		X		X		X			X	.17	X	.03	31
TOTAL									1.03	6.23	1.69	1.41	YEAR'S TOTAL
*Days with .01 in. or more.									+	3.21	3.11	3.11	10.36
*Days with .04 in. or more.									5	18	8	8	39

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*See Instruction 2 (f) on other side.

DM

(Signed)

XCA-HOEFFTCKE-ESQ

P.T.O.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at BELLE VUE SPA, TREFRIN
in the County of CARNARVON.

agrees well with surrounding data Carn / 2
Camp 1933

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 12 ft. 12 in.
Ground Sea Level 8 feet 8 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following
.05

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1										/	.06	.56	1
2										/	.07	/	2
3										/	/	/	3
4										/	/	/	4
5										/	/	/	5
6										.04	/	/	6
7										1.39	/	/	7
8										.15	/	/	8
9										.66	.22	/	9
10										.92	.28	/	10
11										.15	/	.02	11
12										.03	/	.06	12
13										.32	.20	/	13
14									/	.01	.52	.02	14
15									/	.41	.02	.09	15
16									/	.28	/	.04	16
17									/	/	.03	/	17
18									.06	/	.07	/	18
19									/	.14	.20	/	19
20									.12	/	/	/	20
21									.02	/	.02	/	21
22									/	.07	/	/	22
23									/	.03	/	/	23
24									.05	.18	/	/	24
25									.57	/	/	.09	25
26									.21	.62	/	.13	26
27									/	.18	/	/	27
28									/	.21	/	/	28
29									/	.14	/	.08	29
30		X							/	.13	/	.29	30
31		X		X		X			X	.17	X	.03	31
TOTAL									1.03	6.23	1.69	1.41	YEAR'S TOTAL 10.36
*Days with .01 in. or more.									+	3.21	3.11	3.11	10
*Days with .04 in. or more.									5	18	8	8	39

USE.

Station No.

4348/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1934.

XI / Carnation / 2

Kept at BELLE VUE SPA

in the County of..... **CAERNARVON**

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....ft. 12 in.

Ground ,, Sea Level 8 ft.

Camp 1933

V.G. record p. 11

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

(Signed)

(Signed) B. Long. [Signature] [D.T.O.]
XCAHBEFFTCKE ESQX

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. _____
 AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at BELLE VUE SPA TREFRIN
 in the County of CAERNARVON

Diameter of Funnel of Gauge 5 in.
 Height of top of Gauge above Ground 12 ft. in.
 „ „ Ground „ „ Sea Level 8 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

.07

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.05		.08		.02			.18	.08	.05	.41	.21		1
2			.16					.95	.21	.18		.17		2
3	.17									.29		.36		3
4	.32		.29	.08	.04			.02		.48	.02	.43		4
5	.05		.06		.17			.53		.41		.09		5
6	.29		.08	.02	.82			.21		.77		.31		6
7	.85	.17		.01		.03				.09	.16	.42		7
8			.16		.02				.18	.19		.47		8
9	.07		.23	.04		.05		.15	.02		.83	.14		9
10	.58		.10	.09				.35	.05	.02		.01		10
11	.57			.12			.05	.25				.13		11
12	.09		.11	.01			.59	.21				.03		12
13	.67		.07	.09						.02		.10		13
14	.18		.56	.03	.02					.86	.04	.13		14
15	.49		.40	.03	.98			.11	.13	.36	.05	.28		15
16	.89		.43		.33	.03		.02	.24	.03	.02	.07		16
17	.32		.14	.05	.68		.05		.11	.05		.91		17
18	.78		.03	.10	.59				.09			.83		18
19			.10	.11	.16	.41	.02	.56	.20			.41		19
20			.04	.09	.25	.08	.02	.05	.04	.05		.11		20
21			.03					.65	.42	.45				21
22			.11	.04	.07	.10	.02	.52	.02	.13				22
23			.01	.38		.04	.04		.05	.72				23
24		.27		.01	.02	.10	.03		.24	.93				24
25	.42	.04	.07	.08	.03	.06	.06		.72	.74		.42		25
26	.01		.01	.09					.28	.18		.28		26
27				.32		.42	.04	.26	.45	.36	.03	.64		27
28		.06				.28		.38	.13	.03		.69		28
29							.05	.15	.12	.40		.31		29
30	.08	X					.03		.38	.61		.06		30
31		X		X	.02	X	.01	.02	X	.12	X	.33		31
TOTAL	7.88	.54	3.27	1.79	4.22	1.60	1.01	5.55	5.16	8.42	1.56	9.23	Year's Total.	
* Days with .01 in. or more.	1		4	6	6	2	6	3	2	4	3	2	39	
* Days with .04 in. or more.	18	4	18	14	10	9	4	16	19	22	5	24	166	

Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No.

434815

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.Kept at **BELLE VUE STA TREARW**in the County of **CAERNARVON**Diameter of Funnel of Gauge **5** in.Height of top of Gauge above Ground **12** ft.,, Ground ,, Sea Level **8** ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

10

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.07	.27	/	/	/	/	.18	/	.11	.52	.17	.50		1
2	/	.10	.05	/	/	.19	/	/	.01	.30	.09	.08		2
3	/	.49	.17	.29	/	.04	.08	/	.25	/	.24	.44		3
4	.11	/	/	.20	/	.31	/	/	.10	1.24	/	.08		4
5	.24	.68	.06	.03	/	.27	/	/	/	/	.05	.16		5
6	/	/	/	.10	/	.54	/	/	/	.16	.17	.24		6
7	/	/	/	.04	/	.56	/	/	/	.45	/	.44		7
8	.03	/	/	.58	/	.03	/	/	/	.27	.03	/		8
9	/	/	/	.94	/	.09	/	/	/	1.50	.03	/		9
10	.15	/	/	.76	/	/	/	/	/	.43	/	/		10
11	.87	.39	/	/	/	1.23	/	/	/	/	.18	/		11
12	/	.19	/	/	/	/	/	.14	/	.09	.08	/		12
13	.19	/	/	.41	/	.07	/	/	.41	.23	.57	/		13
14	/	.15	/	.02	/	.03	.10	/	.39	/	.38	.96		14
15	/	2.03	/	/	.27	.01	/	/	.21	.08	.41	/		15
16	/	1.12	.02	.53	.17	.07	.19	/	1.21	/	.06	/		16
17	/	.06	/	.38	.62	.19	.14	/	.18	/	1.86	/		17
18	/	/	/	.11	/	/	/	.15	.99	1.17	.22	/		18
19	/	1.30	/	.13	.23	.38	.34	/	/	.78	.20	/		19
20	/	.81	/	.02	/	.10	.10	/	/	/	.10	/		20
21	/	.39	/	.34	/	/	/	/	1.61	.17	.02	.15		21
22	/	.26	.46	.12	/	/	/	/	.02	.07	/	.28		22
23	.04	.32	.74	/	/	.07	/	.21	.28	.30	/	.18		23
24	.18	.27	.14	/	/	/	/	/	.56	.15	/	/		24
25	.68	/	/	/	/	.35	/	/	/	/	.24	/		25
26	.45	/	/	/	/	.02	/	.80	.57	.09	.04	.12		26
27	/	1.07	/	/	/	.01	.09	/	.38	.79	.49	/		27
28	.08	.08	/	/	/	/	/	.14	/	.19	/	/		28
29	/	/	/	/	.17	/	/	.03	.83	.38	.46	/		29
30	.08	x	/	.15	/	.98	/	.05	.38	.73	.75	/		30
31	.07	x	/	x	/	x	/	/	x	.37	x	.40		31
TOTAL	3.24	9.98	1.64	5.15	1.46	5.53	1.22	1.52	8.42	10.40	6.84	4.03	59.33	
* Days with .01 in. or more.	14	18	7	31	5	52	8	17	182	123	52	13	175	
* Days with .04 in. or more.	13	18	6	15	5	16	8	6	16	22	20	13	158	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

R. D. Pany.

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No.

4348/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.Kept at BELLE VUE SPA, TREFRIN
in the County of CAERNARVONDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 12 ft. in.Ground Sea Level 9 ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

.07

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.10	.25	.45	.28		.17	.45	.19					1
2		.51		.08		.71		.04	.48		.09	.15	2
3			.14			1.22			.37				3
4						.02			.15		.61	.66	4
5		.05			.51			.11	.12			.37	5
6	.10		.19				.13		.30		.89		6
7			.61						.91		.92	.31	7
8									.02			.07	8
9	.25						.34		.05				9
10							.16	.56	.02		.70		10
11									.14		.36	.43	11
12				.21	.23	.06	.56	.03	.29		.50	3.96	12
13				.11	.02		.11			.38	.23	1.83	13
14						.27	.20		.51			.26	14
15				.28	.86	.11	.04				.97	.53	15
16				.05	.54		.07		.03			.75	16
17	.73				.01		.19					.14	17
18	.25	.74						.29	.04	1.14		.47	18
19	.35		.14	.38			.35	.16		.37		.28	19
20	1.18		.07			.09						.36	20
21	.03			.11									21
22			.19	.02									22
23	.15	.50	.54	.14	.17		.73			.11			23
24	.08	.25		.13			.52		.58	1.39			24
25									.54	.74			25
26	1.50	.15	.04	.05		.14							26
27	.48	.50							.18	.47			27
28	.28	.24	.21			.58					.10	.04	28
29		.75	1.04			1.76	.13			.05	.20	.01	29
30	.24	X	.07		.44	.01	.22			1.02	.46	.66	30
31		X		X		X			X		X	1.08	31
TOTAL	5.72	3.94	3.69	1.84	2.78	5.00	4.34	1.35	4.73	5.67	6.03	12.36	57.45
*Days with .01 in. or more.	X14	10	12	X12	X8	X11	16	X7	13	9	12	X19	X147
*Days with .04 in. or more.	13	10	12	11	6	9	16	6	14	9	12	18	136

40-9999

*See Instruction 2 (f) on other side.

(Signed)

P.T.O.

Kept at *Treffriw Wells*
in the County of *Barn*
Diameter of Funnel of Gauge *7*
Height of top of Gauge above Ground
,, Ground ,, Sea L

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of the

4349
COPY FOR OFFICIAL USE.
ORGANIZATION.

4349
TREFFRIW WELLS
1931 — 40

Jan. 1, following

lowing

780805

Date	Jan.	Feb.	March										Date	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.09	.02	.	.04	.	.	.03	.	.28	.09	.	.01	1	
2	.	.10	.	.14	.	.26	.	.	.81	.05	.87	1.11	2	
3	.06	.01	.	.	.	.	.12	.	1.37	.	3.76	.24	3	
4	.	.	.43	}	.30	.	.	.02	1.14	}	.10	.25	.14	4
5	.02	.10	.	}	.37	.06	1.67	.02	1.19	.	.	.03	.63	5
6	.	.16	.	.	.04	.03	}	.26	.07	.	.38	.28	.	6
7	.	}	.02	.	.	.	}	.01	.98	.	.13	.	.23	7
8	.05	.18	.	.16	.	.07	.12	}	.	.05	}	.08	.02	8
9	.06	.70	.26	.17	.62	.17	.	.87	.	.32	1.03	.	.	9
10	.	.16	.	.	.	.25	.	.07	.	.	1.33	.	.	10
11	.20	.75	.06	}	.02	.16	}	.02	.19	.	.19	.	.	11
12	.23	.30	.	}	.02	.	}	.69	.06	.06	.15	.03	.	12
13	.	.07	.46	.	.56	}	.11	.42	.	.	.13	.	.	13
14	.01	}	.	.	.12	}	.53	.26	.85	.09	.	1.27	.	14
15	.06	.76	.05	.	.20	.24	.	.	.	.	.	.03	.	15
16	.20	.56	.	.16	}	.08	.07	1.96	.05	.	.	.	.	16
17	}	.06	.	.79	.36	.19	.05	.08	.	.	.06	.	.	17
18	.05	.	.	.05	.	.34	}	.22	.	.	.30	.	.	18
19	.09	.03	.	.31	.	.	}	.30	.45	.	.13	.	.	19
20	.01	.15	.	.	.	.	.02	.17	.	.05	.12	.10	.	20
21	.39	}	.	.02	.39	.	.	.26	.	.	}	.	.	21
22	.97	.02	.23	.17	.15	.	.51	}	.	.	.14	.	.	22
23	.41	.	.	.30	}	.10	.	.10	.	.	1.37	.	.	23
24	}	.02	.	.15	.16	.	.06	.	.	.	.21	.03	.	24
25	.11	.77	.	.45	.01	.	.	.	.	.	.23	.	.	25
26	.	.09	.	.04	.	.	.02	.	.	.	.85	.	.	26
27	.	.22	.01	.12	.42	.	.03	.	.	.23	.84	.30	.	27
28	.43	.02	}	.08	.51	.	.	.	.	.08	.12	.34	.	28
29	.15	.	.23	.	.25	.	.17	.	.04	.85	.	.10	.	29
30	.32	×	.	.03	.02	.	.05	.	.	.	.	.16	.	30
31	.98	×	.	×	.	×	.10	.	×	.01	×	.05	.	31
TOTAL	4.86	5.25	1.75	4.16	4.18	4.32	2.81	7.72	4.41	2.39	13.34	3.49	58.68	YEAR'S TOTAL
*Days with or in. or more.	21	22	9	20	17	13	20	16	10	13	22	15	(198)	
*Days with .04 in. or more.	18	16	7	17	13	13	14	14	10	12	20	11	(165)	

FORM 1090.

REGISTER OF RAINFALL IN 193 / .

Kept at *Creffwr wells*
in the County of *Caernarvonshire*
Diameter of Funnel of Gauge *Five* in.
Height of top of Gauge above Ground *One* ft. in.
Ground Sea Level *25* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.09	.02	.	.04	.	.	.03	.	.28	.09	.	.01	1
2	.	.10	.	.14	.	.26	.	.	.81	.05	.87	1.11	2
3	.06	.01	.	.	.	.	.12	.	1.37		3.76	.24	3
4	.	.	.43		.30	.	.	.02	1.14	.10	.25	.14	4
5	.02	.10	.	.37	.06	1.67	.02	1.19	.	.	.03	.63	5
6	.	.16	.	.04	.03		.07	.	.38	.28	.	.	6
7	.		.02	.	.	.26	.01	.98	.	.13		.23	7
8	.05	.18	.	.16	.	.07	.12		.	.05	.08	.02	8
9	.06	.70	.26	.17	.62	.17	.	.87	.	.32	1.03	.	9
10	.	.16	.	.		.25	.	.07	.	.	1.33	.	10
11	.20	.75	.06		.02	.16		.02	.19	.	.19	.	11
12	.23	.30	.	.02	.	.	.69	.06	.06	.15	.03	.	12
13	.	.07	.46	.	.56		.11	.42	.	.	.13	.	13
14	.01		.	.	.12	.53	.26	.85	.09	.	1.27	.	14
15	.06	.76	.05	.	.20	.24	.		.	.	.	.03	15
16	.20	.56	.	.16		.08	.07	1.96	.05	.	.	.	16
17		.06	.	.79	.36	.14	.05	.08	.	.	.06	.	17
18	.05	.	.	.05	.	.34		.22	.	.	.30	.	18
19	.09	.03	.	.31	.	.	.30	.45	.	.	.13	.	19
20	.01	.15	.	.	.	.	.02	.17	.	.05	.12	.10	20
21	.39		.	.02	.39	.	.	.26	.	.		.	21
22	.97	.02	.23	.17	.15	.	.51		.	.	.14	.	22
23	.41	.	.	.30		.10	.	.10	.	.	1.37	.	23
24		.02	.	.15	.16	.	.06	.	.	.	.21	.03	24
25	.11	.77	.	.45	.01	.	.	.	.	.	.23	.	25
26	.	.09	.	.09	.	.	.02	.	.	.	.85	.	26
27	.	.22	.01	.12	.42	.	.03	.	.	.23	.84	.30	27
28	.46	.02		.08	.51	.	.	.	.	.08	.12	.34	28
29	.15		.23	.	.25	.	.17	.	.04	.85	.	.10	29
30	.32	×	.	.03	.02	.	.05	.	.	.	.	.16	30
31	.98	×	.	×	.	×	.10	.	×	.01	×	.05	31
TOTAL	4.86	5.25	1.75	4.16	4.18	4.32	2.81	7.72	4.41	2.39	13.34	3.49	YEAR'S TOTAL
*Days with or in. or more.	21	22	9	20	17	13	20	16	10	13	22	15	58.68.
*Days with .04 in. or more.	18	16	7	17	13	13	14	14	10	12	20	11	(198.)
													(165)

Section

A

for the entry of Daily Observations.

Station No.

4349

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at *Trefriws Wells*
in the County of *Glamorgan*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *1* ft. *5* in.,, Ground ,, Sea Level *25* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	<i>41</i>	<i>02</i>		<i>53</i>	<i>24</i>		<i>22</i>	<i>01</i>	<i>35</i>		<i>08</i>	<i>1.00</i>	1
2					<i>51</i>		<i>41</i>	<i>02</i>	<i>93</i>	<i>40</i>	<i>15</i>	<i>41</i>	2
3	<i>73</i>			<i>86</i>					<i>01</i>	<i>37</i>	<i>10</i>	<i>14</i>	3
4	<i>50</i>						<i>54</i>				<i>10</i>		4
5	<i>92</i>			<i>14</i>	<i>01</i>		<i>01</i>		<i>05</i>		<i>03</i>	<i>02</i>	5
6	<i>1.27</i>		<i>45</i>	<i>27</i>	<i>35</i>				<i>18</i>	<i>09</i>			6
7	<i>03</i>		<i>26</i>	<i>10</i>					<i>1.20</i>	<i>70</i>			7
8	<i>05</i>			<i>09</i>	<i>26</i>				<i>18</i>				8
9	<i>2.40</i>	<i>04</i>							<i>03</i>	<i>03</i>	<i>01</i>		9
10			<i>31</i>	<i>84</i>	<i>03</i>								10
11	<i>28</i>			<i>17</i>	<i>19</i>	<i>24</i>			<i>58</i>	<i>34</i>			11
12	<i>1.20</i>				<i>40</i>		<i>04</i>		<i>01</i>	<i>59</i>		<i>03</i>	12
13	<i>07</i>			<i>51</i>	<i>08</i>		<i>83</i>		<i>02</i>	<i>28</i>		<i>11</i>	13
14	<i>52</i>						<i>01</i>	<i>22</i>		<i>32</i>		<i>13</i>	14
15	<i>47</i>				<i>37</i>					<i>08</i>		<i>08</i>	15
16	<i>98</i>			<i>11</i>								<i>38</i>	16
17					<i>02</i>		<i>36</i>			<i>62</i>			17
18	<i>04</i>				<i>26</i>					<i>02</i>		<i>88</i>	18
19				<i>11</i>	<i>55</i>					<i>23</i>		<i>03</i>	19
20				<i>30</i>	<i>12</i>		<i>02</i>				<i>20</i>	<i>07</i>	20
21	<i>03</i>		<i>03</i>	<i>10</i>						<i>1.95</i>	<i>12</i>	<i>20</i>	21
22			<i>02</i>	<i>18</i>	<i>15</i>		<i>07</i>	<i>1.65</i>			<i>76</i>	<i>43</i>	22
23	<i>06</i>				<i>03</i>				<i>01</i>	<i>38</i>	<i>13</i>		23
24				<i>11</i>	<i>07</i>		<i>37</i>			<i>03</i>	<i>39</i>	<i>34</i>	24
25				<i>16</i>	<i>03</i>		<i>17</i>		<i>48</i>	<i>35</i>	<i>47</i>		25
26				<i>24</i>	<i>11</i>		<i>32</i>		<i>74</i>	<i>22</i>			26
27			<i>55</i>	<i>19</i>	<i>05</i>	<i>21</i>	<i>25</i>			<i>14</i>	<i>17</i>		27
28			<i>32</i>	<i>04</i>		<i>20</i>	<i>28</i>				<i>01</i>	<i>05</i>	28
29	<i>01</i>		<i>1.44</i>	<i>10</i>	<i>37</i>	<i>20</i>	<i>50</i>	<i>20</i>	<i>11</i>	<i>85</i>	<i>75</i>	<i>60</i>	29
30		<i>X</i>	<i>10</i>		<i>05</i>	<i>90</i>		<i>17</i>	<i>08</i>		<i>20</i>	<i>16</i>	30
31		<i>X</i>	<i>14</i>	<i>X</i>		<i>X</i>	<i>88</i>	<i>01</i>	<i>X</i>	<i>08</i>	<i>X</i>	<i>30</i>	31
TOTAL	<i>9.77</i>	<i>06</i>	<i>3.62</i>	<i>5.15</i>	<i>4.25</i>	<i>1.75</i>	<i>5.28</i>	<i>2.28</i>	<i>4.96</i>	<i>8.07</i>	<i>3.67</i>	<i>5.36</i>	YEAR'S TOTAL <i>54.22</i>
*Days with ".01 in. or more.	<i>18</i>	<i>1</i>	<i>10</i>	<i>20</i>	<i>22</i>	<i>5</i>	<i>17</i>	<i>7</i>	<i>16</i>	<i>21</i>	<i>16</i>	<i>19</i>	<i>(172)</i>
*Days with ".04 in. or more.	<i>15</i>	<i>1</i>	<i>8</i>	<i>20</i>	<i>17</i>	<i>5</i>	<i>14</i>	<i>4</i>	<i>11</i>	<i>18</i>	<i>13</i>	<i>16</i>	<i>142</i>

40-9999

*See Instruction 2 (f) on other side.

(Signed)

TREFRIWS WELLS LTD.

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Section

A

for the entry of Daily Observations.

Station No.

4349

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933..

Kept at

Llefrw Ghaty, beate wells

in the County of

Llefrw Caernarvonshire,

Diameter of Funnel of Gauge

Five,

Height of top of Gauge above Ground

one

ft. in.

Ground

Sea Level

25 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

05

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.38	.41	.	.	.01	.13	.	.	.07	.	.05	.63		1
2	1.18	.	.09	.	.01	.70	.	.	.	.	.05	.		2
3	.50	.35	.06	.	.06	.05	.	.	.	.	.	.		3
4	1.14	.24	.81	.	.07	.	.	.	.	.	.	.		4
5	.27	.	.	.	.14	.	.	.	.	.	.	.		5
6	.	.15	.	.	.06	.	.	.	.	.07	.	.		6
7	.43	.09	.01	.	.	.	.03	.	.	.	.	.		7
8	.	.07	.	.	.07	.	.99	.	.	.68	.24	.03		8
9	.	.05	.	.04	.11	.	.	.	.	.92	.23	.		9
10	.05	.	.	.	.	.14	.06	.	.	.	.	.		10
11	.07	.07	.	.06	.03	.	.19	.	.	.10	.	.08		11
12	.03	.	.	.	.	.	.12	.	.	.03	.	.07		12
13	.	.	.	.	.10	.	.41	.17	.10	.28	.12	.		13
14	.72	.	.	.	.	.	.23	.	.	.	.58	.02		14
15	.	.	.24	.	.	.	.09	.	.	.35	.02	.		15
16	.20	.06	.17	.	.03	.11	.	.03	.	.24	.02	.02		16
17	.	.19	.27	.	.02	.60	.	.	.08	.	.01	.		17
18	.28	.	.60	.	.	.04	.	.43	.	.	.27	.01		18
19	.	.	.	.	.	.	.	.	.15	.14	.	.		19
20	.	.37	.10	.	.	1.11	.	.07	.03	.	.01	.		20
21	.	.10	.	.	.	.25	.	.04	.	.	.	.07		21
22	.	.	.	.47	.07	.22	.	.27	.	.08	.	.		22
23	.	.	.	.01	.	.	.	.	.03	.	.	.		23
24	.	.75	.	.13	.07	.62	.	.01	.48	.	.02	.		24
25	.	.70	.	.04	.	.01	.	.	.37	.	.	.		25
26	.	.	.	.08	.15	.	.	.	.	.70	.	.18		26
27	.	.01	.	.01	.	.	.	.	.	.18	.	.		27
28	.	.03	.	.04	.	.	.12	.77	.	.39	.	.		28
29	.	.	.	.39	.	.	.28	.05	.	.	.	.10		29
30	.13	X	.13	.	.	.	.03	.	.	.10	.	.		30
31	1.52	X	.21	X	.	X	.05	.	X	.10	X	.27		31
TOTAL	6.91	3.64	2.69	1.26	1.01	4.98	2.57	1.87	1.28	6.43	1.62	1.48	35.74	
*Days with or in. or more.	(16)	(18)	(13)	(11)	16	(13)	(13)	10	(8)	(19)	(13)	11	(6)	
*Days with .04 in. or more.	(15)	(16)	(2)	(10)	10	(12)	(11)	7	(7)	(17)	(8)	7	(13)	

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

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Section

A

for the entry of Daily Observations.

Station No.

4349

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.Kept at *Trefw Ballybeate Wells*in the County of *Baernewonshire*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *1* ft. *—* in.Ground Sea Level *25* ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. r, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.05	.	.13	.	.02	.	.	.18	.29	.03	.24	.22		1
2	.	.	.14	.	.	.	.	.85	.29	.02	.20	.22		2
3	.12	.	.	.	.	.	.	.05	.03	.38	.06	.		3
4	.34	.	.20	.06	.12	.	.	.65	.03	.67	.	.75		4
5	.04	.	.10	.	.	.	.	.27	.	.27	.08	.09		5
6	.52	.	.07	.	.98	.03	.	.20	.	.29	.	.29		6
7	.10	.	.	.	.02	.	.	.01	.	.29	.07	.60		7
8	.	.	.	.	.03	.01	.	.01	.20	.27	.	.70		8
9	.08	.	.36	.05	.	.	.	.14	.27	.	.74	.70		9
10	.72	.	.12	.15	.	.	.	.37	.07	.02	.	.02		10
11	.67	.	.12	.15	.	.	.06	.51	.52	.	.07	.16		11
12	.14	.	.11	.03	.	.	.51	.52	.	.01	.	.08		12
13	.94	.	.	.11	.	.	.	.01	.	.02	.11	.		13
14	.66	.	.	.	.	.03	.	.	.	.55	.	.11		14
15	.44	.	.28	.04	.94	.	.	.08	.28	.30	.02	.42		15
16	.72	.	.44	.	.24	.	.	.04	.28	.02	.05	.42		16
17	.33	.	.20	.06	.70	.	.05	.02	.23	.05	.	1.14		17
18	.66	.	.10	.75	.33	.	.	.19	.	.	.	.91		18
19	.	.	.11	.09	.24	.09	.02	.45	.08	.03	.	.50		19
20	.	.	.05	.10	.21	.	.03	.11	.	.25	.	.		20
21	.	.	.04	.	.	.08	.	.53	.23	1.46	.	.01		21
22	.	.	.10	.05	.01	.05	.01	.50	.29	.12	.	.		22
23	.	.	.02	.38	.	.17	.02	.	.29	.60	.02	.48		23
24	.	.	.	.	.03	.17	.04	.	.30	1.09	.	.		24
25	.30	.28	.05	.22	.06	.	.04	.	.67	.87	.	.10		25
26	.	.	.04	.16	.	.44	.	.	.35	.08	.	.24		26
27	.02	.	.	.25	.	.19	.07	.22	.49	.50	.04	.78		27
28	.	.01	.	.01	.	.	.	.41	.10	.	.	.80		28
29	.	X	.	.	.	.	.08	.17	.21	.	.	.		29
30	.12	X	.	.	.	.	.01	.	.48	.78	.	.22		30
31	.	X	.	X	.	X	.06	.02	X	.25	X	.08		31
TOTAL	7.51	.39	2.22	1.95	4.32	1.42	1.00	5.57	5.38	8.30	1.88	9.81	50.75	
* Days with .01 in. or more.	19/17	3	19	17	14	11	13	24	22	28	13	24	192	(210)
* Days with .04 in. or more.	18/16	2	18	15	9	8	8	18	20	21	10	25	156	(142)

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

C. P. Adamson

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No.

4349

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at

Trefus Wells

in the County of

Caernarvonshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft in.

Ground Sea Level 25 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.26	.16					.17		.13	.40	.17	.35		1
2						.17	.08		.01	.28		.05		2
3	.03	.49	.15	.20		.06			.06		.10	.05		3
4	.08			.21		.28			.07	1.11		.06		4
5		.69	.07	.01		.15						.11		5
6	.21		.01			.58				.19	.22	.17		6
7				.11		.68				.47	.01	.52		7
8	.03			.45						.25	.05			8
9	.02					.05				1.96				9
10	.13	.02		.82		.10				.18				10
11	1.01	.24				1.12				.07	.19			11
12		.18				.22		.13		.21	.12			12
13	.15	.05		.42	.04	.08			.65		.55			13
14	.01	.03				.06	.12		.54	.01	.53	.49		14
15		1.05		.38	.22		.02			.04	.40			15
16	.02	1.00	.02	.15	.19	.04	.29		1.11		1.95			16
17				.37	.65	.22	.05	.10	.15					17
18		.13				.01	.40		.80	.80	.14			18
19		.68		.24	.22	.34			.01	.03	.12	.18		19
20		1.43		.38	.02	.08	.11				.17			20
21		.45	.02						1.75	.10	.04			21
22		.20	.13	.06						.03				22
23	.12	.60	.73			.05		.18	.26	.23				23
24	.35								.52	.18				24
25	.44	.59	.04			.44					.20	.25		25
26		.15						.72	.55		.04			26
27		.39				.02	.06	.03	.35	.52	.31			27
28	.07	.08			.16			.16	.87	.17	.11	.77		28
29	.01							.03		.29	.39			29
30	.06	X		.15		.92			.50	.59	.62	.05		30
31	.02	X		X		X			X	.13	X	.32	.2	31
TOTAL	3.02	8.61	1.17	3.95	1.50	5.67	1.30	1.35	8.33	8.46	6.43	3.37	53.16	
* Days with .01 in. or more.	18	20	8	14	7	21	9	7	17	23	21	13	178	
* Days with .04 in. or more.	11	18	5	13	6	19	8	5	15	20	20	13	155	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed)

C. Pearson

[P.T.O.]

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at *Spring Wells*.....

in the County of Leicestershire

Diameter of Funnel of Gauge.....3.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level 25 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations Station No. **4349**
 AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at **Chelybeate Wells**
 in the County of **Caernarvonshire**
 Diameter of Funnel of Gauge.....**5**.....in.
 Height of top of Gauge above Ground.....**1**.....ft.....**7**.....in.
 „ Ground „ Sea Level**25**.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.02	.23	.05	.02	.	.	.	.	.75	.24	.	.34		1
2	.	.64	.20	.32	.	.	.01	.	.05	.01	.	.13		2
3	.30	.55	.	.20	.09	.08	.	.	.01	.	.	.07		3
4	.	.11	.02	.20	.07	.04	.	.	.	.	.	.32		4
5	1.84	.01	.10	.13	.	.	.17	.	.01	.	.	.		5
6	.12	.	.	.12	.03	.11	.	.	.04	.	.	.		6
7	.	.25	.	.18	.	.01	.	.	.18	.	.03	.07		7
8	.01	.35	.	.01	.	.06	.06	.	.04	.	.23	.20		8
9	.10	.	.	.01	.10	.	.17	.	.08	.01	.	.22		9
10	.	.10	.20	.	.	.05	.	.	.	.	.	.28		10
11	.	.27	.11	.	.24	.14	.	.	.41	.	.17	.15		11
12	1.03	.28	.18	.	.	.16	.	.	.	.	.08	.		12
13	.	.	.	.10	.	.	.	.	.12	.	.	.08		13
14	.	.	.07	.	.	.	.08	.75	.	.	.01	.20		14
15	.24	.87	.01	.38	.	.01	.08	.	.15	.	.	.30		15
16	.	.19	.65	1.38	.	.	.	.32	.	.	.	.		16
17	.06	.06	.40	.68	.	.	.	.01	.30	.	.	.		17
18	.	.15	.18	.	.	.	.15	.03	.	.	.35	.		18
19	.16	.08	.13	.09	.03	.	.01	.04	.92	.	.22	.		19
20	.49	.	.	.30	.22	.	.03	.	.01	.	.02	.22		20
21	.60	.05	.21	.10	.07	.	.10	.	.02	.10	.	.21		21
22	.69	.04	.06	.01	.	.06	.10	.	.	.17	.30	.16		22
23	.	.10	.01	.	.37	.	.11	.	.	.	.	.		23
24	.29	.24	.10	.	.	.	.	.	.15	1.75	.	.20		24
25	.	.58	.	.	.	.	.	.17	.	.09	.	.		25
26	.	1.33	.28	.	.03	.	.	.	.	.29	.	.		26
27	.	.	.	.01	.	.	.	.	.01	.30	.	.		27
28	.	.20	.	.	.01	.01	.	.	.	.01	.	.		28
29	.	X	.	.	.	.	.	.	.	.85	.06	.		29
30	.	X	.	.	.	.06	.	.	.10	.23	.34	.02		30
31	.32	X	.	X	.	X	.	.39	X	X	X	.		31 "d"
TOTAL	6.27	8.48	2.96	4.04	1.26	1.79	1.07	1.71	3.35	4.05	1.81	4.17	40.96	Year's Total
* Days with .01 in. or more.	17	28	18	17	12	12	13	7	20	12	11	17	189	
* Days with .04 in. or more.	15	23	15	18	8	11	9	5	13	11	8	18	150	

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed)

C. P. Adamson
 DIRECTOR

[P.T.O.]

Section **A** for the entry of Daily ObservationsStation No. **4349**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938Kept at *Creffwr Wells*in the County of *Gaernarwonsloie*Diameter of Funnel of Gauge.....*5*.....in.Height of top of Gauge above Ground...*1*.....ft.....in.,, Ground ,, Sea Level*25*.....ft.**THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY***An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.*

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	.52	.	.	.	2.38	.08	.	.	.	.38	.63	†	1
2	.	.08	.	.36	.	.63	.21	.06	.	1.08	.08	.20		2
3	.	.02	.	.	.	.03	.	.	.	1.94	.12	.67		3
4	.01	.01	.	.	.	.20	.19	.	.	.66	.03	.67		4
5	.03	.21	.	.	.	.	.01	.	.07	.62	.	.03		5
6	.47	.	.	.01	.	1.34	.86	.85	.20	1.15	.02	.18		6
7	.17	.	.	.	.	.	.38	.	.28	.05	.	.		7
8	.	.06	.	.	.	.	.32	.22	.	.	.	.39		8
9	.09	.32	.02	.	.	.17	.	.05	.	.17	.	.45		9
10	1.10	.	.	.	.	.11	.60	.	.	.01	.	.		10
11	.23	.15	.	.	.10	.13	.07	.	.	.26	.23	.27		11
12	.73	.01	.	.	.40	.	.02	.	.	.92	.23	.48		12
13	.05	.	.	.	.09	.	.	.	.02	.03	.23	.28		13
14	2.13	.	.	.	.35	.	.03	.	.	.02	.05	.		14
15	.38	.	.33	.	.	.	.	.16	.	.53	.	.		15
16	.	.	.07	.	.30	.	.	.07	.04	.53	.10	.27		16
17	.	.	.	.	.	.	.	.31	.46	.	.	.		17
18	.11	.	.03	.	.	.01	.	.	.	.56	1.14	.		18
19	.	.	.57	.	.02	.	.	.21	.03	.35	.	.		19
20	.26	.	.	.	.	.	.	.	.10	.	.	.		20
21	.	.	.	.	.	.	.	.05	.	.	.	.		21
22	.10	.	.	.	.05	.25	.	.	.	.02	.98	.		22
23	.	.	.	.	.19	.03	.	.	.28	.	.65	.		23
24	.45	.15	.25	.	.03	.04	.	.37	.	.10	.26	.		24
25	.25	.83	.12	.	.	.	.32	.	.09	.46	.	.		25
26	.15	.88	.10	.	.09	.61	.03	.	.	.74	.01	1.07		26
27	.29	.	.	.	.22	.06	.42	.	.	.03	.33	.		27
28	.15	.20	.04	.	.57	1.25	.15	.64	.	.02	.03	.		28
29	.75	.	.	.	.	1.23	.	.	.	.	.64	.25		29
30	.	.	.	.	.	.05	.83	.12	.32	.	.71	.25		30
31	.	.	.	.	.61	.	.	.	.	.78	.	.25		31
TOTAL	8.90	3.44	2.53	.37	3.02	7.29	5.75	3.11	1.89	12.07	8.11	5.19	61.67	Year's Total
* Days with .01 in. or more.	22	15	10	2	15	17	18	14	12	23	19	18	185	
* Days with .04 in. or more.	20	10	8	1	11	13	14	14	9	17	15	14	146	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4349

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at *Prepried Wells*
in the County of *Barnardoushire*

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....in.

,, Ground ,, Sea Level 25.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.45		1.15				.01					.85		1
2	.44		.43	.35			.31	.24						2
3	.70		.21	.13			.02	.14	.16			.40		3
4			.32	.07			.27	.01				.72		4
5		.07	.38	.02			.25					.02		5
6	.85	.14	.09				.81	.03		.07	.78			6
7	.19	.03					.12	.14			.40	.32		7
8	.95	.92	.55								.16			8
9	.13	.24	.03				.77	.35		.13	.79			9
10	.54	.01	.04					.03	.20	.27		1.40		10
11	.93	.25				.02		.01		1.08	.04			11
12	.19	.19		.22		.01	.04		.12	.04				12
13						.06	.32		.04		.03			13
14	.02					.18	.45	.15			.10			14
15	.20	.07				.46				.11	.60			15
16	.97	.03		.31	.88		.48				.07			16
17	.70	.17		.01	.32		.08			.31	.06			17
18	.04					.79	.08			.40	.12			18
19	.22	.09					.39				.83			19
20	.07	.19	.03			.11	.01	.07						20
21	.27	.38	.08	.01					.12					21
22	.53	.38	.10											22
23	.41	.64	.16	.40		.19	.13			.42	.80			23
24	.02	.25	.03	.17		.14					.19			24
25	.41			.20			.02			.33	.15			25
26	.20		.05							.40				26
27		.57		.01	.45	.03	.35				.25			27
28		.38	.15	.06		.31	.95				.40	.25		28
29						.18				.14	.60			29
30			.30			.15	.03	.04			.90			30
31						.06	.05					.10		31
TOTAL	11.30	4.34	4.69	2.62	1.47	3.32	6.02	1.47	0.64	3.70	9.17	4.06	52.80	
* Days with .01 in. or more.	22	19	21	16	8	15	29	13	6	13	12	7	810 (18.8)	
* Days with .04 in. or more.	21	16	14	12	4	12	17	8	6	5	13	12	7820 (16.0)	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

J. Adkinson

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4349

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1931/1940

Kept at TREFRIW WELLS

in the County of CAERNARVONSHIRE

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....1 ft. 0 in.

,, Ground ,, Sea Level 25 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1												.37	.08	1
2				.11			.07					.14		2
3				.09								.07		3
4										.27	.20			4
5					.14					.54	.28			5
6										.22				6
7				.08	.04		.15	.02		.28				7
8							.25		.35	.98	.36	.60		8
9					.07		.69	.34	.05	1.22		.37		9
10				.09			.16			.20	1.02	.11		10
11				.08			.12	.14			1.73	.35		11
12				.63			.37	.25		.26	.29			12
13				.15				.02	.16		.06	.06		13
14				.02	.33		.68			.02	.37			14
15				.10	1.10	.25	.20		.50	.12	.04	.80		15
16				.20			.29		1.40	.20		.06		16
17				.62			.06		.12		.83			17
18				.27	.26		.03	.11	.54	.03	.08	.20		18
19				.28	.36	.09	.21		.97		.83			19
20								.06	.12	.43	.18			20
21				.58	.04	.17	.35				1.00			21
22				.10	.34				.07		.03			22
23				.20	.14	.30	.03			.02				23
24				.25	.04				.06		.43			24
25														25
26				.84		.27								26
27				.35	.07	.08		.04			.32			27
28				.20		.50					.03			28
29				.47	.14		.07	.28		.02	.07	.22		29
30				.50						.98		.05		30
31				.90						.73		.05		31
TOTAL	(3.00)	3.24	3.82	2.45	2.46	1.16	3.82	0.73	4.30	8.00	10.87	3.42	15.27	(49.44)
* Days with .01 in. or more.	12	7	14	15	11	5	18	7	15	17	25	17	163	47.42
* Days with .04 in. or more.	9	7	13	14	11	5	15	5	14	13	23	17	146	

† Spare column, no entries required.

(Signed)

* See Instruction 3 (f) on other side.

[P.T.O.]

Section **A** for the
AIR
FORM 1090.

Kept at **EIGIAU**
in the County of

Diameter of Funnel of C
Height of top of Gauge at
Ground

THE MORNING

An observer who does not
year in the space on the

4350.

EIGIAU Dam SITE

1931 - 40

DAY.
of the following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.13	.07	.00	.05	.00	.00	.00	.00	.28	.24	.00	.00	1
2	.00	.14	.00	.12	.00	.45	.04	.00	.86	.11	2.34	2.23	2
3	.05	.00	.00	.00	.00	.01	.13	.00	1.72	.23	6.20	.33	3
4	.00	.00	.18	.82	.25	.00	.04	.00	1.84	.02	.40	.19	4
5	.00	.13	.00	.12	.14	1.85	.08	1.33	.13	.00	.05	.62	5
6	.00	.19	.00	.05	.03	.01	.28	.00	.39	.64	.09	.03	6
7	.00	.11	.00	.00	.01	.27	.08	.87	.00	.28	.05	.32	7
8	.11	.14	.02	.18	.00	.07	.33	.84	.00	.23	.12	.04	8
9	.47	.94	.12	.23	.00	.18	.01	.53	.05	.25	1.60	.08	9
10	.09	.18	.00	.00	.46	.35	.00	.60	.00	.00	1.64	.02	10
11	.73	.79	.09	.00	.01	.28	.83	.04	.76	.00	.32	.00	11
12	.25	.23	.00	.11	.00	.00	.02	.06	.24	.14	.17	.09	12
13	.01	.16	.29	.04	.43	.07	.12	.81	.00	.00	.31	.00	13
14	.26	.22	.01	.01	.18	.63	.11	1.42	.07	.00	1.67	.03	14
15	.19	.97	.00	.38	.25	.57	.01	.18	.00	.00	.01	.02	15
16	.51	.32	.00	1.52	.01	.27	.18	2.41	.06	.00	.00	.00	16
17	.05	.07	.00	.09	.23	.20	.11	.26	.07	.00	.05	.00	17
18	.31	.01	.00	.00	.00	.25	.44	.42	.00	.01	.32	.00	18
19	.19	.07	.00	.42	.00	.08	.36	.63	.00	.05	.19	.00	19
20	.01	.28	.27	.01	.00	.04	.01	.33	.05	.00	.17	.05	20
21	.14	.03	.03	.11	.47	.02	.00	.18	.00	.00	.08	.00	21
22	.94	.02	.06	.36	.11	.04	.52	.11	.00	.00	.31	.00	22
23	.30	.00	.00	.60	.36	.04	.00	.00	.00	.00	2.70	.08	23
24	.03	.07	.00	.47	.02	.01	.11	.00	.00	.00	.16	.21	24
25	.06	.94	.00	2.37	.06	.00	.02	.00	.00	.00	.45	.21	25
26	.00	.19	.00	.69	.00	.00	.03	.00	.00	.00	1.11	.13	26
27	.25	.27	.00	.45	.45	.01	.18	.00	.00	.41	1.32	.48	27
28	.48	.17	.18	.37	.69	.00	.01	.00	.00	.01	.01	.38	28
29	.33		.16	.00	.47	.00	.22	.00	.00	.89	.06	.14	29
30	.04	X	.01	.08	.01	.05	.23	.00	.18	.02	.00	.09	30
31	2.32	X	.00	X	.03	X	.09	.00	X	.00	X	.17	31
TOTAL	8.25	6.71	1.42	9.65	4.67	5.75	4.59	11.02	6.64	3.53	21.90	5.85	YEAR'S TOTAL
*Days with "or in. or more.	25	25	12	24	21	23	27	17	14	15	27	21	89.98
*Days with "04 in. or more.	22	22	8	22	14	18	20	17	13	11	25	17	25.1
													209

40-9999

*See Instruction 2 (f) on other side.

(Signed)

NORTH WALES POWER CO., LTD

[P.T.O.]

Section **A** for the
AIR

FORM 1090.

4350
COPY FOR OFFICIAL USE.
NFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1931 .

Kept at LIGIAN
in the County of Caernarfonshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 5 in.
Ground Sea Level 1244 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.13	.07	.00	.05	.00	.00	.00	.00	.28	.24	.00	.00	1
2	.00	.14	.00	.12	.00	.45	.04	.00	.86	.11	2.34	2.23	2
3	.05	.00	.00	.00	.00	.01	.13	.00	1.72	.23	6.20	.33	3
4	.00	.00	.18	.82	.25	.00	.04	.00	1.84	.02	.40	.19	4
5	.00	.13	.00	.12	.14	1.85	.08	1.33	.13	.00	.05	.62	5
6	.00	.19	.00	.05	.03	.01	.28	.00	.39	.64	.09	.03	6
7	.00	.11	.00	.00	.01	.27	.08	.87	.00	.28	.05	.32	7
8	.11	.14	.02	.18	.00	.07	.33	.84	.00	.23	.12	.04	8
9	.47	.94	.12	.23	.00	.18	.01	.53	.05	.25	1.60	.08	9
10	.09	.18	.00	.00	.46	.35	.00	.60	.00	.00	1.64	.02	10
11	.43	.79	.09	.00	.01	.28	.83	.04	.76	.00	.32	.00	11
12	.25	.23	.00	.11	.00	.00	.02	.06	.24	.14	.17	.00	12
13	.01	.16	.29	.04	.43	.07	.12	.81	.00	.00	.31	.00	13
14	.26	.22	.01	.01	.18	.63	.11	1.42	.07	.00	1.67	.03	14
15	.19	.97	.00	.38	.25	.57	.01	.18	.00	.00	.01	.02	15
16	.51	.32	.00	1.52	.01	.27	.18	2.41	.06	.00	.00	.00	16
17	.05	.07	.00	.09	.23	.20	.11	.26	.01	.00	.05	.00	17
18	.31	.01	.00	.00	.00	.25	.44	.42	.00	.01	.32	.00	18
19	.19	.07	.00	.42	.00	.08	.36	.63	.00	.05	.19	.00	19
20	.01	.28	.27	.01	.00	.04	.01	.33	.05	.00	.17	.05	20
21	.14	.03	.03	.11	.47	.02	.00	.18	.00	.00	.08	.00	21
22	.94	.02	.06	.36	.11	.04	.52	.11	.00	.00	.31	.00	22
23	.30	.00	.00	.60	.36	.04	.00	.00	.00	.00	2.70	.08	23
24	.03	.07	.00	.47	.02	.01	.11	.00	.00	.00	.16	.21	24
25	.06	.94	.00	2.37	.06	.00	.02	.00	.00	.00	.45	.21	25
26	.00	.19	.00	.69	.00	.00	.03	.00	.00	.00	1.11	.13	26
27	.25	.27	.00	.45	.45	.01	.18	.00	.00	.41	1.32	.48	27
28	.48	.17	.18	.37	.69	.00	.01	.00	.00	.01	.01	.38	28
29	.33		.16	.00	.47	.00	.22	.00	.00	.89	.06	.14	29
30	.04	X	.01	.08	.01	.05	.23	.00	.18	.02	.00	.09	30
31	2.32	X	.00	X	.03	X	.09	.00	X	.00	X	.17	31
TOTAL	8.25	6.71	1.42	9.65	4.67	5.75	4.59	11.02	6.64	3.53	21.90	5.85	YEAR'S TOTAL 89.98
*Days with ".01 in. or more.	25	25	12	24	21	23	27	17	14	15	27	21	251
*Days with ".04 in. or more.	22	22	8	22	14	18	20	17	13	11	25	17	209

40-9999

*See Instruction 2 (f) on other side.

(Signed)

NORTH WALES POWER CO., LTD.

[P.T.O.]

Section **A**

for the entry of Daily Observations ✓✓✓✓

Station No. **4350**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932..

Kept at Biggion

in the County of Caernarfonshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 5 ft. 5 in.

Ground Sea Level 1244 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.46	-	-	.52	.15	-	.34	.01	.47	.16	.14	.60	1
2	.83	.01	-	.54	.82	-	.04	.06	1.68	.51	.15	.65	2
3	.01	-	-	.42	.01	-	.69	-	.04	.29	.12	.42	3
4	.41	-	-	-	-	-	.93	-	-	-	.14	.02	4
5	1.49	-	.40	.45	.09	-	-	-	.15	-	-	.05	5
6	1.47	-	.08	.44	.14	-	.01	-	.22	.24	-	-	6
7	.03	-	.49	.12	.08	-	-	-	1.28	.81	-	-	7
8	.11	-	.02	.05	.19	-	-	-	.04	.03	-	-	8
9	2.84	.04	.05	.42	.01	-	-	-	.86	-	.06	.03	9
10	.82	-	.34	.30	.05	-	-	-	.14	.83	-	.01	10
11	.67	.01	-	.13	.50	.23	.05	-	-	-	.01	.04	11
12	1.51	-	-	.05	.37	-	-	-	.08	.65	-	.01	12
13	.25	.01	-	.41	.04	-	1.24	.20	.08	.44	-	.11	13
14	.45	-	.01	.03	.19	-	.01	.04	.05	.59	.06	.33	14
15	.63	-	-	-	.41	-	-	-	-	.16	.05	.08	15
16	2.63	-	-	.20	-	-	.08	-	-	.08	-	.40	16
17	.14	-	-	-	-	-	.04	-	.08	.84	-	.39	17
18	.01	-	-	-	.58	-	-	-	.02	.03	.03	1.30	18
19	-	-	-	.22	.46	-	-	-	.02	.21	-	.02	19
20	-	-	-	.45	.11	-	.04	1.13	-	.22	.24	.21	20
21	.04	-	.25	.10	.04	-	-	.26	-	2.52	.14	.36	21
22	.05	-	.04	.33	.10	-	.16	.01	-	.44	1.02	1.04	22
23	-	-	-	.21	.14	-	.04	-	-	.11	.20	.41	23
24	.04	-	.02	.05	.02	.06	.26	-	.42	.05	.68	.04	24
25	-	.01	-	.04	.04	.19	.43	-	.22	.49	.41	-	25
26	-	-	.06	.41	.11	-	.85	-	1.24	.34	.24	-	26
27	-	-	.60	.28	.06	.22	.43	.01	.01	.26	.20	.03	27
28	-	-	.44	.06	.22	.21	.39	-	-	.02	-	.05	28
29	.02	-	1.39	.16	.18	.32	.45	.15	.13	1.34	.64	.85	29
30	.02	X	.12	.12	.01	2.14	.51	.15	.14	.28	.45	.13	30
31	-	X	.35	X	-	X	.39	.01	X	.01	X	.85	31
TOTAL	15.23	.08	4.66	7.14	5.47	2.34	7.72	2.05	9.46	12.31	5.13	8.50	79.12
*Days with .01 in. or more.	23	5	16	26	27	7	21	11	21	27	19	26	229
*Days with .04 in. or more.	18	1	13	25	23	4	19	7	18	23	17	20	191

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*See Instruction 2 (f) on other side.

(Signed) NORTH WALES POWER CO., LTD. P.T.O.

Section

A

for the entry of Daily Observations.

Station No.

4350

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1933.

Kept at E. 161141

in the County of CAERNARVON.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

Ground Sea Level 1244 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.50	.14	.22	.06	.02	.23	-	.01	.09	-	.18	.63		1
2	2.10	-	.28	-	.11	1.02	-	.02	-	-	.34	-		2
3	.92	.44	.06	-	.15	-	-	-	-	-	.01	-		3
4	1.25	.39	.26	-	.11	-	-	-	-	-	-	-		4
5	.33	.11	.18	-	.15	-	-	-	-	-	-	-		5
6	-	.35	.25	-	.09	-	-	-	-	.04	.02	-		6
7	.31	.64	.06	-	.01	-	.11	.06	-	2.12	-	-		7
8	.34	.10	.03	.05	.11	-	.31	-	-	.31	-	-		8
9	-	.04	-	-	.41	-	1.05	-	-	1.68	.32	-		9
10	.32	.15	-	-	.02	.19	.16	-	-	1.22	.60	-		10
11	.12	-	-	.12	.06	-	.26	-	-	.19	.01	-		11
12	.12	.06	-	-	-	-	.23	-	-	.04	.01	.09		12
13	-	.03	.02	-	.16	-	.61	.05	.02	.44	.60	-		13
14	1.18	.01	-	-	-	-	.28	-	-	.05	.42	.04		14
15	.21	-	.38	-	-	.02	.14	.13	-	.51	.02	.12		15
16	.09	.18	.33	.01	.05	.26	-	.02	-	.30	.01	.03		16
17	.04	.13	.34	-	-	2.34	-	.20	.25	.01	.04	-		17
18	.21	.11	.25	-	-	1.30	-	-	-	-	.09	-		18
19	-	-	.63	.01	-	.02	-	.04	.24	.14	.35	-		19
20	-	.54	.16	.01	-	1.14	-	.32	.02	-	.02	-		20
21	-	.13	-	-	-	.08	-	.26	-	-	.02	.01		21
22	-	-	-	.10	.11	-	-	.31	-	.10	-	-		22
23	-	.03	-	.26	-	.28	-	-	.12	.02	-	-		23
24	-	.36	-	.33	.26	.93	-	.02	.84	.20	-	-		24
25	-	.12	-	.11	.06	-	-	-	.50	-	-	.08		25
26	-	.68	-	.14	.36	-	-	-	-	1.34	-	-		26
27	-	-	-	.06	.04	-	-	-	-	.21	-	.06		27
28	.09	.06	-	.05	-	-	.11	.85	-	.41	-	-		28
29	.05	-	.04	.63	-	-	.02	-	-	.22	-	.02		29
30	.04	X	.16	.25	-	-	.45	-	-	.28	-	.28		30
31	1.13	X	.36	X	-	X	.20	.11	X	.38	X	.04		31
TOTAL	9.95	5.42	4.54	2.21	2.58	7.84	3.93	2.40	3.11	10.24	3.22	1.40	55.93	
*Days with or in. or more.	18	22	18	15	18	12	13	14	8	22	17	11	188	
*Days with or in. or more.	18	18	16	12	15	10	12	10	6	20	9	8	154	

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*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

NORTH WALES POWER CO., LTD.

[P.T.O.]

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. **4350**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at **Eigion**
in the County of **Caernarvon**

Diameter of Funnel of Gauge **5** in.
Height of top of Gauge above Ground **5** ft. **5** in.
Ground Sea Level **1244** ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.11	-	.02	-	.01	-	-	.56	.24	.11	.30	.14		1
2	.01	-	.36	-	-	-	-	1.82	.34	.06	.23	.16		2
3	.11	.01	-	-	-	-	-	.01	.04	.64	.29	.47		3
4	.59	-	.51	.15	.23	-	-	.01	.01	.48	.01	.88		4
5	.01	-	.15	.03	.45	.05	-	1.00	-	.53	.18	.16		5
6	.47	-	.05	.03	1.00	.05	-	.37	-	.60	.01	.50		6
7	1.12	.29	.01	-	-	-	-	.01	.08	.04	.34	.74		7
8	-	-	.10	-	.09	.02	-	.02	.33	.34	.63	1.03		8
9	.18	.01	.25	.14	-	-	-	.21	.08	.01	.84	.45		9
10	1.47	.05	.21	.16	-	-	-	1.19	.32	.06	.29	.06		10
11	.91	-	-	.25	-	-	.11	.96	.01	-	.32	.44		11
12	.11	-	.32	.04	-	-	.61	.64	-	.09	-	.28		12
13	1.78	-	.25	.32	-	-	.02	.01	-	.05	-	.31		13
14	.27	-	.64	.12	.08	.04	-	.03	.02	1.10	.02	.39		14
15	.48	-	.40	.01	1.38	-	.04	.32	.04	.47	.05	.52		15
16	.65	-	.13	.05	.29	-	-	.11	.12	.21	.15	.26		16
17	.32	-	.13	.13	.88	-	.08	.04	.40	.21	-	.94		17
18	.46	-	-	.15	1.41	.46	.01	.10	.27	.01	-	.90		18
19	.02	-	.25	.16	.22	.42	.08	.30	.36	.11	-	.63		19
20	-	-	.09	.16	.38	.01	.02	.35	.05	.12	-	-		20
21	-	-	.01	.01	.01	.14	.01	.50	.22	.49	-	.01		21
22	-	-	.30	.04	.01	.05	.04	.51	.30	.26	-	.19		22
23	-	-	.01	.59	.05	.21	.11	-	.06	.83	-	.01		23
24	-	.38	.02	.04	-	.08	.14	-	.46	1.54	-	-		24
25	.49	.10	.05	.26	.06	.01	.05	-	.64	1.47	-	.95		25
26	.02	-	.11	.19	-	.36	.24	-	.42	.11	.01	.22		26
27	-	.03	-	.50	-	.41	.14	.20	.49	.43	.05	1.12		27
28	-	-	-	.04	-	.05	.02	.42	.22	.02	.02	1.12		28
29	-	-	-	-	-	-	.16	.45	.36	.42	-	.25		29
30	.38	X	-	-	-	-	.06	.05	2.46	.40	-	.54		30
31	-	X	-	X	-	X	.10	.02	X	.29	X	.65		31
TOTAL	10.26	.84	5.03	3.69	6.55	2.36	1.98	10.51	9.02	12.66	3.74	14.38	81.08	
* Days with .01 in. or more.	21	4	23	23	16	15	19	24	26	30	14	29	253	
* Days with .04 in. or more.	14	4	19	19	13	12	14	20	22	24	12	24	206	

Section



for the entry of Daily Observations.

Station No.

4350

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at *Llanwrda*in the County of *Powys*Diameter of Funnel of Gauge.....*5* in.Height of top of Gauge above Ground.....*1* ft. *5* in.,, Ground ,, Sea Level*1244* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.26	.37	-	-	.01	.08	.12	-	.20	1.48	.15	.17		1
2	.01	.20	.08	.01	-	.32	.18	-	.01	.44	.14	.12		2
3	.08	1.01	.30	.20	-	.26	.02	-	.20	.01	.35	.42		3
4	.18	-	.15	.34	-	.24	-	-	.16	1.05	-	.07		4
5	.34	.96	.10	.08	-	.41	.10	-	-	.48	.17	.25		5
6	.03	-	.05	.20	-	1.05	-	-	-	.11	.16	.17		6
7	-	-	-	.06	-	1.07	-	-	-	.91	.01	.47		7
8	.04	-	-	.31	-	.03	-	-	-	.44	.15	.32		8
9	.02	-	-	1.06	-	.09	-	-	-	2.00	.09	-		9
10	.07	.11	-	1.00	-	.25	-	-	-	.22	.04	-		10
11	.72	.20	-	-	-	1.15	-	.13	-	.19	.72	-		11
12	.01	.19	-	-	-	.33	-	-	.17	-	.24	-		12
13	.54	.10	-	.36	.25	.27	-	-	.47	.24	.78	-		13
14	.02	.08	-	-	.02	.15	.10	-	.23	-	.50	.19		14
15	-	1.19	-	.33	.73	.06	.01	-	.53	.27	.70	.75		15
16	.04	1.39	.05	.37	.10	.06	.59	.01	2.00	.03	.15	.07		16
17	-	.01	-	.79	.31	.40	.05	.14	.20	.07	4.60	-		17
18	-	.17	-	.13	.16	-	-	.06	1.15	.70	.51	-		18
19	-	.79	-	.15	.24	.44	.60	-	.01	.78	.28	-		19
20	-	1.32	-	.07	.05	.22	.27	-	-	.04	.54	-		20
21	-	.45	-	.66	-	-	-	-	1.68	.19	.10	.13		21
22	.01	.21	.14	.10	-	-	-	-	.08	.05	.01	-		22
23	.45	.22	.85	.01	-	.03	.01	.11	.34	.27	-	.01		23
24	.86	.55	.16	-	-	-	-	-	.65	.18	-	.33		24
25	.32	.49	.09	-	-	.38	-	-	-	.01	.28	.19		25
26	-	.05	-	-	-	.31	-	1.03	.58	.30	.28	.50		26
27	-	.55	-	-	-	.02	.28	.03	.60	1.78	.60	.29		27
28	.13	.09	-	-	.09	-	-	.11	.34	.98	.30	.07		28
29	-	-	-	-	-	.23	-	.04	.86	.48	.64	.71		29
30	.13	~~X~~	-	.14	-	.62	-	.07	.71	.72	.79	.23		30
31	.01	~~X~~	-	~~X~~	.07	~~X~~	-	-	~~X~~	.53	~~X~~	.38		31
TOTAL	4.27	10.70	1.97	6.37	2.03	8.47	2.33	1.73	11.17	14.95	13.28	5.84	83.11	Year's Total
* Days with .01 in. or more.	21	23	10	20	11	25	12	10	21	29	27	21	230	
* Days with .04 in. or more.	14	22	9	18	9	22	9	8	19	26	25	20	201	

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* See Instruction 2 (f) on other side.

† Spare column, no entry required.

(Signed)

NORTH WALES POWER CO., LTD.

P.T.O.

Section



for the entry of Daily Observations.

Station No.

4350

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

For 1990.

REGISTER OF RAINFALL IN 1936.

Kept at Lake Eglwys (Dam Site)

in the County of Carmarthen

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....1 ft. 5 in.

„ Ground „ Sea Level 124 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.35	.18	.11	-	.24	.14	.42	.05	-	.19	1.45		1
2	-	.10	.01	.54	-	1.09	.02	-	.54	-	.21	.76		2
3	-	.11	-	-	-	1.60	.10	.06	.34	-	-	.10		3
4	.96	.06	.15	-	-	.10	-	.01	.45	-	.77	1.00		4
5	.46	.08	.14	-	.46	-	.05	.29	.59	-	.20	.19		5
6	1.22	-	.05	-	.02	.04	.17	.12	.46	-	1.03	.04		6
7	-	-	.36	-	-	-	.15	-	1.16	-	1.94	.59		7
8	1.00	-	.59	-	-	-	-	-	.23	-	1.14	.20		8
9	1.43	-	-	-	-	.12	.28	.01	.1	-	.74	-		9
10	.10	-	-	-	-	-	.21	.02	-	-	.10	-		10
11	-	-	-	.03	-	.01	.94	.14	.50	.03	1.08	.31		11
12	-	-	-	.12	.27	.04	.48	.01	.24	.21	.63	.12		12
13	-	-	-	.08	.18	.05	.29	.06	.05	1.06	.27	3.90		13
14	.02	-	-	.37	.01	.42	.47	.07	.49	.21	.23	.86		14
15	.26	-	-	.24	.72	.29	.03	-	.13	-	.74	1.45		15
16	-	.11	-	.09	.41	.97	.12	-	.03	-	.83	.11		16
17	.10	.66	-	.02	.02	.09	.63	.03	-	.68	.24	1.32		17
18	-	.50	.01	.02	-	-	.86	.38	.04	.62	-	.02		18
19	.73	.18	.20	.44	-	.03	.26	.38	-	.48	-	.07		19
20	.69	.57	.09	.02	-	.06	.08	-	-	.10	-	.10		20
21	.22	-	.01	.26	-	.90	.09	-	-	.12	-	.38		21
22	1.88	.32	.21	-	.01	.02	.39	-	-	.03	-	.05		22
23	-	.58	.50	.50	.07	.01	1.31	-	-	.16	.02	-		23
24	.25	.02	-	.11	.01	-	.83	-	.57	1.41	-	-		24
25	.37	.01	.01	.01	-	-	.15	-	1.09	.30	-	-		25
26	1.05	.18	.12	-	-	-	-	-	.16	.57	-	-		26
27	1.38	-	.10	-	-	-	.09	-	.27	.14	.05	-		27
28	.38	.67	.62	.02	-	.71	.09	-	-	.01	-	.06		28
29	.19	.68	2.00	-	.26	1.10	.01	-	-	.15	.16	.11		29
30	.20	~~2.00~~	.01	-	.66	.32	.30	-	-	1.67	.06	.93		30
31	.33	~~2.00~~	.05	~~2.00~~	-	~~2.00~~	.01	-	~~2.00~~	.08	~~2.00~~	1.24		31
TOTAL	13.10	5.18	5.41	2.98	3.10	8.21	8.48	2.00	7.50	8.03	10.63	15.34	89.96	Year's Total
* Days with .01 in. or more.	21	17	20	17	13	21	28	14	20	19	20	24	234	
* Days with .04 in. or more.	20	15	16	11	8	17	24	9	19	16	19	23	196	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

NORTH WALES POWER CO., LTD.

Section

A

for the entry of Daily Observations.

Station No. 4350

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1937.Kept at Lake Eglau (Dam Site)in the County of CarmarvonDiameter of Funnel of Gauge.....6 in.Height of top of Gauge above Ground.....1 ft. 6 in.,, Ground ,, Sea Level 1244 ft.TRAVELLING FORM.
VALUES FORWARDED MONTHLY**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.11	.22	.02	.07	-	-	.02	-	.82	.31	-	.30		1
2	.22	1.11	.27	.49	-	-	.06	-	.02	-	-	.23		2
3	.13	1.42	.03	.06	.40	.41	.22	-	-	-	-	.13		3
4	1.17	.06	.01	.17	.30	.10	.03	.01	-	-	-	.55		4
5	1.55	-	.18	.16	-	.05	.24	-	.01	-	-	.11		5
6	.22	.01	.05	.23	.10	.36	-	-	.07	-	.02	.03		6
7	-	.64	.04	.39	-	.19	.01	-	.26	-	.01	.06		7
8	.04	.20	.01	.01	-	.35	.14	-	.07	-	.30	-		8
9	.22	.03	-	.18	.09	-	.54	.14	.11	-	-	-		9
10	.06	.05	.04	.07	.02	.02	-	-	-	-	-	.74		10
11	.61	.01	.48	.02	.30	.22	-	-	-	-	.27	.18		11
12	1.71	.38	.27	-	-	1.02	.04	-	.53	-	.21	.92		12
13	.05	.18	.02	.08	-	.80	-	.82	.15	-	-	.25		13
14	-	.35	.06	-	-	.01	.14	.01	.15	-	.11	.60		14
15	.90	1.10	.04	.62	-	.05	.02	-	.26	-	.01	.23		15
16	.04	.20	.66	2.81	.01	-	-	.44	.11	-	-	-		16
17	.61	.09	.49	1.80	-	-	-	-	.28	-	-	-		17
18	.16	.65	.38	-	-	-	.07	.12	.01	-	.46	.09		18
19	.04	.32	.13	.20	.03	.06	-	.08	1.74	-	.26	-		19
20	1.09	.04	.01	.50	.21	-	.08	-	-	-	-	.32		20
21	.97	.66	.18	.66	.17	-	.26	-	.12	.13	.05	.24		21
22	.50	.03	.01	-	.40	-	.11	-	-	.28	.32	.45		22
23	.16	.11	.01	-	.35	-	.26	-	.01	2.11	.13	.10		23
24	.41	.76	.30	-	.04	-	.19	-	.12	.29	-	.21		24
25	-	.92	.03	-	.05	-	-	.10	.03	.39	-	.01		25
26	-	1.24	.18	-	.01	-	-	-	.01	.30	-	.01		26
27	-	.36	-	.17	.02	-	-	-	.03	.35	-	.01		27
28	-	.14	-	-	-	.07	-	-	-	-	.01	.03		28
29	.02	X	-	-	-	.02	-	-	-	.72	.18	-		29
30	.52	X	-	-	-	.19	-	-	.15	.22	.44	-		30
31	.12	X	-	X	-	X	-	.77	X	.26	X	-		31
TOTAL	11.63	11.48	3.90	8.69	2.50	3.92	2.43	2.49	5.06	5.36	2.78	5.80	66.04	Year's Total
* Days with .01 in. or more.	25	27	25	19	16	16	17	9	22	11	15	22	224	
* Days with .04 in. or more.	24	23	16	17	11	13	13	7	15	11	11	17	174	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) **NORTH WALES POWER CO., LTD.** [P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4350

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1938

Kept at Lake Eglau, Dam Site

in the County of Gwynedd

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft. 6

Ground Sea Level ft. 1244

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

Days
w.g.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.03	-	-	-	4.00	.86	-	.02	.37	.53	1.16		1
2	-	.33	-	.58	.03	1.12	.03	.01	-	.86	.17	.30		2
3	-	-	-	-	-	.03	.05	-	.08	2.20	.30	.01		3
4	.05	.03	-	.18	-	.04	.32	.02	-	.71	-	1.37		4
5	.16	.20	-	.06	-	.92	-	.54	.16	.62	-	.05		5
6	.65	.01	-	.02	-	2.65	.92	-	.14	1.14	-	.25		6
7	.22	-	-	-	-	-	.68	.33	.26	.02	-	.16		7
8	.38	.10	-	-	-	.05	.92	.19	-	1.46	-	.67		8
9	.17	.75	.22	-	-	.33	.25	.01	-	.27	-	1.04		9
10	.14	.11	.16	-	-	.20	.97	-	-	.01	-	.35		10
11	.24	.13	-	-	.06	.19	.30	-	.02	.42	.44	.09		11
12	.86	.03	-	-	.53	.02	.02	-	-	1.06	3.00	.32		12
13	.15	-	-	-	.20	-	.19	.02	.12	.04	.84	.55		13
14	2.54	-	.07	-	.38	-	.03	-	.03	.12	.02	-		14
15	.77	-	.34	-	1.84	-	-	.19	-	.32	.15	.62		15
16	1.21	-	.13	-	.53	-	-	.23	.25	.25	.02	.01		16
17	-	-	-	-	-	-	.08	.10	.57	.88	.05	-		17
18	.12	-	.20	.03	.11	.05	-	.59	.01	.47	1.21	-		18
19	-	-	.65	-	-	-	-	.17	.09	-	.10	-		19
20	.60	-	1.28	-	-	-	-	-	.13	-	.17	-		20
21	-	-	-	.05	-	.06	-	.17	.80	.02	.29	-		21
22	-	-	-	.05	.05	.34	-	-	.01	.01	.78	-		22
23	.14	-	-	.02	.52	.07	-	.10	.23	-	.68	.06		23
24	.58	.25	.77	-	.15	.20	.02	.25	.07	.11	.35	-		24
25	.36	1.30	.22	-	.04	.05	.48	-	-	.19	.78	.02		25
26	.24	1.45	.36	-	.12	.63	.06	-	-	1.35	.05	.11		26
27	.72	.20	.01	-	.07	.19	1.26	.23	.02	.04	.51	.01		27
28	.51	.22	.39	-	.01	1.38	.16	.24	.14	.06	.08	.20		28
29	1.00	-	.06	-	.82	.01	1.72	-	.01	.08	.78	.68		29
30	.10	~~1.00~~	-	-	-	.14	.75	.06	.54	-	.77	.32		30
31	.65	~~1.00~~	-	~~1.00~~	.81	~~1.00~~	-	-	~~1.00~~	1.22	~~1.00~~	.92		31
TOTAL	12.83	5.14	4.86	1.99	5.97	12.67	10.07	3.45	3.70	14.18	12.07	9.27	95.20	Year's Total
* Days with .01 in. or more.	24	15	14	8	17	22	21	18	21	26	23	23	232	
* Days with .04 in. or more.	24	11	13	5	15	19	17	14	14	22	21	19	194	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

NORTH WALES POWER CO., LTD.

Section

A

for the entry of Daily Observations

Station No. 4350

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Lake Eglau, Dam Site

in the County of Cornwall

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

Ground Sea Level.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.60	-	1.87	.18	-	-	.17	-	-	-	-	1.37		1
2	.25	-	.42	.18	-	-	.52	.49	.25	.08	.02	.21		2
3	.38	-	.20	.41	-	-	.02	.20	.18	-	.03	1.44		3
4	.38	-	.54	.58	.22	-	.38	-	-	-	.18	.80		4
5	-	.14	.03	.03	-	-	.34	-	-	.13	.60	.04		5
6	.60	.16	.09	-	-	-	1.60	-	-	.09	.25	-		6
7	.15	.19	.01	-	-	-	.08	.12	-	-	.27	.30		7
8	.97	1.30	1.05	.02	-	-	.72	-	-	.68	.89	.76		8
9	.23	.30	.03	-	-	-	-	.56	.01	.45	.01	1.85		9
10	.50	✓	-	-	-	.12	-	.02	.45	1.64	.06	-		10
11	.77	.28	.59	-	.01	-	.01	-	-	.16	-	-		11
12	.62	.10	-	.45	-	.03	.07	-	.20	.02	.06	-		12
13	-	-	.28	.46	.11	.04	.60	-	.11	.02	.39	-		13
14	2.60	-	.01	.21	.09	.67	.08	-	.10	.32	.90	-		14
15	1.20	.18	-	.52	.06	.39	.13	-	-	-	.12	-		15
16	1.04	.04	.14	.05	.83	.01	.11	-	-	.10	.05	-		16
17	1.04	.37	-	.01	.37	1.31	.01	-	-	.75	.12	-		17
18	.11	.40	.08	-	-	.25	.20	-	-	-	.98	-		18
19	.30	-	.02	-	-	-	.75	-	-	-	.13	-		19
20	.19	.02	.03	-	.01	.13	-	.21	-	-	-	-		20
21	.40	1.17	.67	.20	.01	-	.02	-	.24	-	~~.07~~	-		21
22	1.25	.70	.74	.52	-	-	.15	-	.01	-	1.27	-		22
23	.66	.94	.17	.99	-	.23	.13	-	-	1.16	.23	-		23
24	.09	.35	.03	.15	-	.11	.01	-	-	.84	~~.43~~	-		24
25	.18	.30	-	.16	-	-	.14	-	-	.61	1.28	.12		25
26	-	.02	.08	.08	-	-	-	.31	-	.07	.90	.12		26
27	-	.92	.49	-	.05	.57	.11	.11	-	-	.29	.28		27
28	.05	.42	.34	.08	-	.99	1.04	.07	-	-	~~.19~~	.04		28
29	-	-	-	.22	-	.16	.89	-	-	.16	1.18	-		29
30	-	~~.02~~	-	-	-	.22	.22	-	-	-	.32	.08		30
31	-	~~.02~~	-	~~.02~~	-	~~.02~~	.14	.05	~~.02~~	.02	~~.02~~	.08		31
TOTAL	14.56	8.30	7.91	5.50	1.76	5.23	8.64	2.44	1.65	7.30	12.00	7.90	83.19	Year's Total
* Days with .01 in. or more.	24	20	23	20	10	15	27	10	9	18	26	14	216	
* Days with .04 in. or more.	24	18	16	17	7	13	22	9	7	15	23	14	185	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) NORTH WALES POWER CO., LTD. [P.T.O.]

Section

A

for the entry of Daily Observations

Station No. **4350**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1940.Kept at **Lake Eigion, Dam Site**in the County of **Cannamon**Diameter of Funnel of Gauge.....**5** in.Height of top of Gauge above Ground.....**5** ft. **5** in.,, Ground ,, Sea Level**1244** ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	.10	.36	.01	-	-	-	.01	.08	.45	.26		1
2	-	-	-	.30	-	-	.37	-	-	-	1.27	.14		2
3	-	1.35	-	.29	-	-	.12	-	-	.01	.13	.06		3
4	-	.31	-	.11	-	-	.02	-	.03	.52	.37	.15		4
5	-	.02	-	-	.09	-	-	-	-	1.75	.81	.38		5
6	.05	.45	-	.01	-	-	-	-	-	1.21	.26	.01		6
7	.06	1.40	-	.19	.03	-	-	.14	.18	.12	-	.62		7
8	-	-	-	.10	.02	-	.35	-	.23	.86	.58	.18		8
9	-	-	.14	.05	-	-	1.73	.34	.34	1.16	1.03	.59		9
10	-	-	.03	-	-	-	.12	.37	.05	.15	.41	.20		10
11	-	-	.06	.55	-	-	.78	-	-	-	1.67	.33		11
12	-	-	.74	-	-	.29	.26	-	.50	-	.57	-		12
13	-	.05	.05	.02	-	-	.48	.09	.66	-	.09	.18		13
14	-	.05	.31	.60	.03	-	.20	1.0	.70	.06	.61	.60		14
15	.02	-	.06	.15	.94	.08	.03	-	.11	.20	.07	.67		15
16	.01	.06	.25	.01	.02	-	.46	-	1.33	.17	.60	.15		16
17	-	-	.27	-	-	-	.02	-	.12	-	.55	-		17
18	.44	.26	.80	.01	-	-	.07	.36	.78	.02	.20	.52		18
19	-	.28	.41	.19	-	-	.20	-	.84	.06	.80	-		19
20	-	-	.03	1.00	-	.11	.44	.34	.15	.52	.26	-		20
21	-	-	.71	.08	.09	.27	.03	.05	.05	-	1.35	-		21
22	-	.40	.17	.02	.37	1.21	-	.18	.14	-	.06	-		22
23	-	.15	.15	.22	.10	-	.06	.04	.05	.05	.32	-		23
24	.23	-	.01	-	.12	-	.06	-	.13	.01	-	-		24
25	.33	-	-	-	.18	.01	.01	-	.09	-	-	-		25
26	.96	1.43	-	-	.39	-	.25	.03	.04	-	.17	.01		26
27	Frozen	.50	.05	.10	.01	.03	-	.06	.04	-	.01	.03		27
28	.34	.23	-	.22	1.07	-	-	.16	-	-	.20	.01		28
29	Frozen	-	1.09	.17	-	.11	.11	-	-	.06	.02	.37		29
30	"	X	.12	.70	.04	-	-	-	-	2.40	-	.37		30
31	.20	X	.82	X	-	X	-	-	X	.60	X	.11		31
TOTAL	2.64	6.94	6.37	5.45	3.51	2.11	6.22	2.26	6.57	10.26	12.86	6.04	Year's Total	71.23
* Days with .01 in. or more.	10	15	21	23	16	8	22	13	22	20	26	22		218
* Days with .04 in. or more.	8	14	18	18	10	6	17	12	20	16	24	18		181

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

NORTH WALES POWER CO., LTD.

P.T.O.



for the entry of

AIR MINISTER

FORM 1090.

REGIS

Kept at Melyn

in the County of..... Ca

Diameter of Funnel of Gauge.....

Height of top of Gauge above Ground

Ground Sea

THE MORNING MEAS

An observer who does not conform
year in the space on the right of

ORGANIZATION.

4351

MELYN LLYN

1931—40

Jan. 1, following

following

Date	Jan.	Feb.	March	780805							Nov.	Dec.	Date
	in.	in.	in.							in.	in.		
I						2.00						I	
2										.96		2	
3		4.50							1.10		3.95	3	
4									2.90	5.70		4	
5										.44	.52	5	
6								2.80				6	
7				1.70					1.60	1.10	.20	7	
8					.98						.10	8	
9							2.10			.60		9	
10				.52							2.98	.72	10
11								3.80	.07			11	
12		4.10				3.59					2.40	12	
13				.64			1.02					13	
14									2.00	.57		14	
15					3.15			3.40				15	
16	11.62						.52				3.00	.40	16
17				2.30		2.80		4.45	.70			17	
18		3.10							.08	.18		18	
19			.85	.60	.90					.70		19	
20	3.10			.50				1.64				20	
21							2.40			.08	.70	.04	21
22												22	
23	1.98		.50	1.70								23	
24							.75	.80	.09	3.10		24	
25						1.74				.44		25	
26					1.65					1.40		26	
27		2.02					.30					27	
28				6.90						.56	1.28	28	
29					2.28							29	
30	2.02	X				.35				2.23	.09	30	
31		X	.70	X		X	1.12		X		X	3.80	31
TOTAL	18.72	13.72	2.05	14.26	8.66	11.38	8.21	16.89	8.54	5.97	23.26	11.01	142.68
*Days with or in. or more.													
*Days with .04 in. or more.	21	14	4	13	15	17	22	15	12	10	21	16	180

40-9999

*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]

Section



for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193/ .

Kept at Melmylyn

in the County of Gaunarton

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

Ground Sea Level 2065 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
I						2.00							I
2										.96			2
3		4.50							1.10			3.95	3
4									2.90		5.70		4
5										.44	.52	.70	5
6								2.80					6
7				1.70					1.60	1.10	.20	1.30	7
8					.98							.10	8
9							2.10			.60			9
10				.52							2.98	.72	10
11								3.80	.07				11
12		4.10				3.59					2.40		12
13				.64			1.02						13
14									2.00		.57		14
15					3.15			3.40					15
16	11.62						.52				3.00	.40	16
17				2.30		2.80		4.45	.70				17
18		3.10							.08		.18		18
19			.85		.60	.90					.70		19
20	3.10			.50				1.64					20
21							2.40			.08	.70	.04	21
22													22
23	1.98		.50	1.70									23
24							.75	.80	.09		3.10		24
25						1.74					.44		25
26					1.65						1.40		26
27		2.02					.30						27
28				6.90						.56	1.28		28
29					2.28								29
30	2.02	X				.35				2.23	.09		30
31		X	.70	X		X	1.12		X		X	3.80	31
TOTAL	18.72	13.72	2.05	14.26	8.66	11.38	8.21	16.89	8.54	5.97	23.26	11.01	YEAR'S TOTAL 142.68
*Days with or in. or more.													
*Days with .04 in. or more.	21	14	4	13	15	17	22	15	12	10	21	16	180

40-9999

*See Instruction 2 (f) on other side.

(Signed)

W. Ward

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No. 4351

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Melnylllyn
in the County of Baernarvon

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
Ground Sea Level 2065 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				.30			3.82			.15		.41	1
2					.33				.58		.23	2.05	2
3					.95								3
4							.35	.21			.90		4
5							2.80						5
6				2.30	.11				2.53				6
7	6.25											1.17	7
8				.55					2.30				8
9					.53				.42		.10		9
10										1.80			10
11	4.74			.20	.10								11
12				.42	.65		.13			1.35			12
13						.30			1.87				13
14			.70	1.45			1.64			.90		.24	14
15		.15						.36	.76	.90		.70	15
16											.15	.12	16
17					1.87					1.50			17
18							.45						18
19	6.29				1.57				.32			3.90	19
20				.45	1.60		.12			1.95			20
21				1.04			.22				.45		21
22				.50				1.85		5.50		1.30	22
23			.19		.52				.05		1.75	1.95	23
24					.12						.43	1.05	24
25							.71				.51		25
26	.25			1.75	.11		1.20			1.64			26
27					.16	.72	1.15		2.25				27
28				.85		.52	.44			.70		.28	28
29				.14			.73				1.43	.20	29
30		X				.98		.20			1.85	1.40	30
31	.10	X	6.30	X	.61	X	.70	.27	X	2.13	X	1.50	31
TOTAL	17.63	.15	4.19	9.95	9.23	2.52	14.46	2.89	11.02	18.52	7.80	16.27	YEAR'S TOTAL 117.63
*Days with "or in. or more.													
*Days with .04 in. or more.	9	2	5	23	21	5	18	5	18	23	18	12	169

40-9999

*See Instruction 2 (f) on other side,

(Signed) _____ P.T.O.

Section

A

for the entry of Daily Observations.

Station No. 4351

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Meilynlyn

Bracketed values not used in being falls table because of accumulation

in the County of CaernarvonDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. 0 in.,, Ground ,, Sea Level 2065 ft.

Circ C. 17/4/34. {reading given for Dec 31st is 68. see}

Gland

W.D.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		2.45			2.4			.15	.50				1
2		.38				.55			.45				2
3	(6.70)				.28	1.55		.30			.65		3
4	1.55				.10								4
5	1.94	1.90			.25								5
6	.35	.30	6.55										6
7					.78						.12		7
8	.85	1.80	.62				.68	.25		(2.58)			8
9					.43		.16						9
10					.95		1.54	.15		(2.50)	.64		10
11	1.25					.40	.62			1.35			11
12					.14		.33						12
13	.28	.40		.45			.25			.15			13
14							.21	.13	.01		1.00		14
15			.10		.21							.88	15
16	.95		1.35			.09		.35		1.30			16
17		.40	.08			1.10	.02				1.08		17
18						2.05		.40	.80				18
19						1.40							19
20	.65	.28							1.15	.45	.48		20
21			1.80			.73		.60	.07				21
22								.32					22
23					.25			.45		.15	.06		23
24				.85		.38							24
25				.73	.35	.90			1.58				25
26													26
27				.68						1.65			27
28				.12									28
29												.26	29
30		X		.35			.16	1.12					30
31	.32	X	.86	X		X	1.55	.50	X	1.15	X	.60	31
TOTAL	17.32	5.46	11.36	3.42	3.74	9.15	5.67	5.07	4.06	11.28	4.03	1.74	YEAR'S TOTAL
	4.44	4.94	3.18	3.18	3.98	9.15	5.67	5.07	4.06	11.28	4.03	1.74	82.30
*Days with .01 in. or more.													
*Days with .04 in. or more.	11	15	20	11	13	9	15	13	8	19	11	8	153

40-9999

*See Instruction 2 (f) on other side.

(Signed)

P.T.O.

Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 4351

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Melksham
in the County of Wiltshire

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
Ground Sea Level 20.65 ft.

Monthly totals adjusted for irregular readings as follows. *Final 18/4/35*

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1										(1.60)			1
2					.02					5.10			2
3			.60					3.55	.45			1.56	3
4													4
5	1.28		1.12							3.00			5
6		.24									(3.30)		6
7			.18	.30	2.42	.12		1.40	.38			2.70	7
8	2.35									1.65			8
9		.32	.12		.22			.13			2.05		9
10									.50				10
11			.75	.75	.05								11
12	4.44									.55	1.15		12
13								4.75				5.10	13
14				1.00		.11			.80				14
15	2.75									3.55			15
16			2.00	.75	2.57						.15		16
17							1.00		1.35				17
18				.60	2.10			1.05					18
19	2.37						.01						19
20				.20		1.88					.16	6.90	20
21								2.40	1.50				21
22					2.10					4.70			22
23			2.70	.57									23
24								1.45	2.30				24
25				.75	.25	1.11							25
26	.70	1.00								7.96			26
27			.40	1.25			1.75				.40		27
28		.10						1.65				4.80	28
29		✓				1.20			2.20	1.10			29
30	.43	✗		.30		✓			(3.50)				30
31		✗	✓	✗	✓	✗	.95	.75	✗	(1.50)	✗	4.25	31
TOTAL	14.32	1.66	7.84	6.44	9.64	10.42	3.71	17.23	(2.98)	25.61	6.21	25.31	YEAR'S TOTAL
*Days with .01 in. or more.	—	—	—	—	—	—	1	—	—	—	—	—	1
*Days with .04 in. or more.	14	9	17	20	16	11	15	22	16	27	14	26	204

40-9999

*See Instruction 2 (f) on other side,

(Signed)

W. D. Ward

[P.T.O.]

Section

A

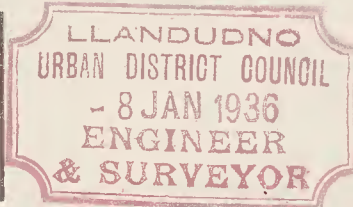
for the entry of Daily Observations.

Station No. 4357

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at *Melglyn*in the County of *Caernarvon*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *1* ft. *0* in.Ground Sea Level *2065* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2					.10		1.16					3.25	2
3						.60			.42				3
4										1.60			4
5				.98			.10		.29				5
6		4.27				.95							6
7			1.35								2.05		7
8						1.65				3.15			8
9												2.25	9
10	1.15												10
11				6.10						4.20			11
12						4.70							12
13		2.30											13
14						1.10				.80	3.70		14
15	2.85			.42									15
16					1.35		.42	.08	1.50			.95	16
17						.23				.56			17
18		4.00											18
19							.80		4.10		10.50		19
20			.12		1.35			.06					20
21						1.80							21
22	0.02	5.10											22
23							.80	.12		2.10			23
24									3.50				24
25											1.25		25
26			2.05	4.10			.07						26
27									1.48				27
28		3.10				1.25		1.50					28
29							.60						29
30		X			.15				4.70		1.35		30
31	3.15	X		X		X		.75	X	9.80	X	4.20	31
TOTAL	7.17	18.77	3.52	11.60	2.95	12.28	3.95	2.51	15.99	22.31	18.85	10.65	YEAR'S TOTAL 130.55
*Days with .01 in. or more.	1	-	-	-	-	-	-	-	-	-	-	-	17
*Days with .04 in. or more.	16	20	8	14	10	20	11	9	15	23	24	19	187 40

40-9999

See Instruction 2 (f) on other side.

(Signed)

W. Ward

[P.T.O.]

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Melynddylan
in the County of Exeter
Diameter of Funnel of Gauge.....5.....in.
Height of top of Gauge above Ground.....1.....ft.....0.....in.
„ Ground „ Sea Level 206.5.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2									.15					2
3														3
4						3.65					.95			4
5														5
6				.85				1.68						6
7		1.25												7
8	4.90				.85	.20		.22				7.30		8
9									6.82					9
10			6.10				1.05							10
11								.25						11
12						.45								12
13							2.93				9.25			13
14					.60					2.50				14
15												9.59		15
16				.97		3.00	.80							16
17								.26	2.50					17
18											4.30			18
19														19
20										2.60				20
21								2.40				4.10		21
22					.80		2.25		.10	.60				22
23			1.45	.60										23
24				1.25		1.05								24
25							2.50		.90					25
26										1.02				26
27														27
28		2.75							.76					28
29														29
30		~~1.15~~	5.85	.17		2.35					1.25			30
31	2.15	~~1.15~~		~~1.15~~		~~1.15~~	1.20		~~1.15~~	5.50	~~1.15~~	1.98		31
TOTAL	17.65	6.75	13.40	3.34	2.25	11.20	10.73	4.21	11.23	12.22	16.85	23.83	134.76	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.	15	13	10	10	10	16	22	11	18	13	17	18	173	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) [P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4351

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1937Kept at Melnylynin the County of CharmarvonDiameter of Funnel of Gauge.....5.....in.Height of top of Gauge above Ground.....1.....ft.....0.....in.,, Ground ,, Sea Level 206.5.....ft.**THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3									2.10					3
4					.40	.72								4
5	4.20			.78						.50				5
6														6
7														7
8							1.04					.60		8
9						2.05					.40			9
10					.60				.75					10
11		3.20				.12								11
12														12
13	3.60							.45						13
14					.35				1.05					14
15				1.82		2.10								15
16							1.30							16
17		5.80						.75	1.21		.75			17
18														18
19	2.95													19
20								.45						20
21				3.95	.52				1.02					21
22														22
23							1.15					2.40		23
24									.15					24
25		5.90			.17	.10					1.20			25
26	4.80		8.50				1.79							26
27				.82				.30		4.37				27
28					.40				.48					28
29						.19								29
30		~~X~~				.80					1.40	.48		30
31	1.04	~~X~~	.46	~~X~~		~~X~~			~~X~~	2.05	~~X~~			31
TOTAL	16.59	14.90	8.96	7.37	2.44	6.08	5.28	1.95	6.76	6.92	3.75	3.48	84.48	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.	14	21	17	18	15	14	13	10	11	7	8	19	167	

Year's Total

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) W. Ward [P.T.O.]

COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No. *4351*

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at *Melksham*

in the County of *Wiltshire*

Diameter of Funnel of Gauge.....*5*.....in.

Height of top of Gauge above Ground.....*1*.....ft.....*0*.....in.

„ Ground „ Sea Level *206.5*.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2														2
3					<i>.04</i>	<i>5.25</i>								3
4	<i>.06</i>	<i>1.25</i>									<i>2.65</i>			4
5									<i>.60</i>					5
6										<i>7.00</i>				6
7		<i>.52</i>				<i>3.40</i>								7
8				<i>2.00</i>			<i>2.90</i>					<i>5.75</i>		8
9		<i>.94</i>							<i>1.05</i>					9
10								<i>1.15</i>		<i>4.30</i>				10
11					<i>.10</i>									11
12	<i>3.40</i>								<i>1.05</i>					12
13					<i>.50</i>									13
14						<i>.82</i>						<i>4.30</i>		14
15							<i>1.60</i>				<i>11.35</i>			15
16		<i>.94</i>	<i>2.35</i>						<i>.55</i>					16
17					<i>2.10</i>			<i>.72</i>						17
18							<i>.87</i>							18
19				<i>.12</i>						<i>4.00</i>				19
20	<i>10.50</i>				<i>.18</i>				<i>1.80</i>					20
21														21
22							<i>.06</i>	<i>1.80</i>			<i>2.98</i>			22
23			<i>2.90</i>			<i>.80</i>			<i>2.00</i>					23
24	<i>1.40</i>													24
25					<i>.15</i>		<i>.58</i>							25
26				<i>.12</i>						<i>1.42</i>				26
27					<i>.45</i>		<i>.85</i>							27
28		<i>3.70</i>												28
29								<i>.90</i>				<i>1.70</i>		29
30		~~X~~	<i>3.00</i>			<i>2.30</i>			<i>.50</i>		<i>6.02</i>			30
31	<i>5.45</i>	~~X~~		~~X~~	<i>.82</i>	~~X~~	<i>3.75</i>	<i>.10</i>	~~X~~	<i>1.15</i>	~~X~~	<i>.60</i>		31
TOTAL	<i>20.81</i>	<i>7.35</i>	<i>8.25</i>	<i>2.24</i>	<i>4.34</i>	<i>12.57</i>	<i>10.61</i>	<i>4.67</i>	<i>7.55</i>	<i>17.87</i>	<i>23.00</i>	<i>12.25</i>	<i>131.51</i>	Year's Total
* Days with .01 in. or more.	<i>17</i>	<i>15</i>	<i>12</i>	<i>6</i>	<i>17</i>	<i>16</i>	<i>17</i>	<i>14</i>	<i>14</i>	<i>18</i>	<i>14</i>	<i>19</i>	<i>179</i>	
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

[P.T.O.]

Section **A**

for the entry of Daily Observations

Station No. **4351**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at **millmellm**

in the County of **Caernarvon**

Diameter of Funnel of Gauge.....**5**.....in.

Height of top of Gauge above Ground...**1**...ft..**0**.....in.

„ Ground „ Sea Level ...**2065**.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2	4.50													2
3				.55			1.02							3
4					.22			1.50	1.05					4
5												5.80		5
6										.50	2.80			6
7			5.30				3.00							7
8		.82		.15				.35						8
9										1.10	3.10			9
10	4.70							.75						10
11									.80	2.60		5.25		11
12							.95							12
13		2.72	3.75							.25	1.05			13
14				1.10			1.50		.70					14
15			1.40		.45									15
16						1.80								16
17				1.50						.50	1.40			17
18	7.10						.90							18
19					1.10					.85				19
20		1.68												20
21						3.60	.32	.48	.25		1.25			21
22			2.20											22
23										.80				23
24				3.50			1.03							24
25														25
26	5.28			.52										26
27							.25			3.10				27
28		6.50						.55						28
29														29
30		~~X~~		.25		2.30					9.40			30
31	.12	~~X~~	.85	~~X~~		~~X~~	2.95	.30	~~X~~	.22	~~X~~			31
TOTAL	21.70	11.72	13.50	7.57	1.77	7.70	11.92	3.93	2.80	9.92	18.70	11.05	122.28	Year's Total
* Days with .01 in. or more.														
* Days with .04 in. or more.	15	12	19	16	6	9	20	8	4	10	17	8	144	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

W. W. W. W.

[P.T.O.]

COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No. 4351

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1934

Kept at Melynellin

in the County of Glamorgan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

Ground Sea Level 206.5 ft.

Monthly totals amended by ref to maps

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2						.25			.17			(.70) 1.50		2
3														3
4							.78							4
5		(1.55) 4.65	.30								3.35			5
6					.30									6
7														7
8							.12							8
9	.33							.27	.56					9
10												3.10		10
11				1.45			2.30				4.56			11
12		3.00	.60					1.10	1.20					12
13						.32								13
14										4.45				14
15							3.15	.74						15
16				1.75					2.95					16
17					1.15							3.40		17
18							.75			.65				18
19								.29			6.15			19
20		.95	4.80						4.55					20
21														21
22				1.80			.40	1.13						22
23												1.05		23
24					.90	1.50			.85	.78				24
25							.66							25
26								.71			3.45			26
27					.60				.14					27
28			.85											28
29		3.60		.40			.58			.20				29
30		~~3.60~~		1.45	.85	.30		.47	.42		(.80)			30
31	(3.10)	~~3.60~~	3.75	~~1.45~~		~~.30~~	.42		~~.42~~	3.75	~~.80~~	1.95		31
TOTAL	3.43 3.30	9.10 12.20	10.30	6.85	3.80	2.37	9.16	4.71	10.84	9.83	18.31 17.51	10.20 4.00	98.90	
* Days with .01 in. or more.	3	6	9	6	5	5	14	7	15	10	17	9	106	
* Days with .04 in. or more.														

† Spare column, no entries required.

(Signed) [P.T.O.]

* See Instruction 3 (f) on other side.

FORM 1090.

REGIS

in the County of Carmarthen

Diameter of Funnel of Gauge.....

Height of top of Gauge above Ground

Ground Sea

THE MORNING MEASUREMENT

An observer who does not conform to
year in the space on the right of the

COPY FOR OFFICIAL USE.
 ORGANIZATION.

4352
DULYN (OLDG.)
1931-40

no entries
to be given in
adult or heavy
feels on one full day p.

Jan. 1, following

Flowing

780806

[illegible]

40-9999

*See Instruction 2 (f) on other side.

(Signed) W. Ward

~~P.T.O.~~

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Dulyn
in the County of Carmarvon

Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 6 in.
Ground Sea Level 1632 ft.

Old Gauge.

To be printed
Min 48

*no entries
to be given in
while on heavy
frost on one day
p.*

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1						1.70							1
2									.30	.27			2
3		3.75		.20					.60		2.66	2.27	3
4									1.78		5.15	.21	4
5									2.41	.41	.40	.17	5
6	.42		1.25					2.30					6
7				1.50					.84	.81	.12	.74	7
8					.70							.29	8
9							1.48			.40		.05	9
10				.45							1.75	.39	10
11								4.11	.06		1.90	.04	11
12		2.92				2.75					.47		12
13				.48			.91				.15		13
14								1.62	1.62		.24		14
15					1.75	.75		.50	.29				15
16	2.98						.44				3.02	.39	16
17				2.30		1.25		3.20	.13		.08		17
18		2.60							.06				18
19					.48	.70					.52		19
20	2.68			.60				1.04			.22		20
21							1.85			.15	.33	.02	21
22													22
23	1.62		.38	1.35		.88					.48		23
24							.42	.43	.11		2.04		24
25						.64					.26		25
26					1.52						.65		26
27		1.82					.20				1.21		27
28				6.50						.55	1.71		28
29					2.10								29
30	1.75	X				.21				1.87	.11		30
31		X	.50	X		X			X		X	2.66	31
TOTAL	9.45	11.09	2.13	13.38	6.55	8.88	5.30	13.10	8.20	4.46	23.47	7.23	113.34
*Days with or in. or more.													
*Days with or in. or more.													

Section **A**

for the entry of Daily Observations.

Station No.

Dugyn Old Gauge
4352

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Dugyn (Old Gauge)
in the County of Caernarvon

Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 6 in.
Ground Sea Level 1632 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				.31			2.69					.34	1
2					.26				.38		.15	1.18	2
3					1.05					.45	.29		3
4							.49	.14		.73	.26		4
5				1.65			1.03						5
6				.78	.06				1.71				6
7	5.70			.42					.45	.22		1.66	7
8				.12					.88	.97			8
9			1.11		.58				.58		.07		9
10													10
11	4.98			.17	.06					1.33			11
12				.68	.38		.08						12
13						.23			1.00	.71			13
14			.65	.97			1.62			.78		.14	14
15		.13		.02			.06	.27	.68	.75		.29	15
16											.10	.15	16
17					.63					.59			17
18							.24			.88			18
19	6.40			.48	.85				.18			1.58	19
20					.97					.36		.05	20
21				.54			.22				.38	.40	21
22				.38				1.83			.12	.36	22
23			.15		.37				.05		1.25	1.44	23
24					.17					4.26	.25	.64	24
25				1.01			.49			.11	1.39		25
26	.14			.57	.11		.46		.76	.56			26
27				.07	.14	.64	1.05		1.32	.37			27
28				.49		.24	.42			.41		.09	28
29			2.15	.09		.25	.43	.04		.71	1.01		29
30		X	2.35			.28		.13	.15	.56	1.30		30
31	.08	X	.35	X	.46	X	1.80	.23	X	.32	X	1.11	31
TOTAL	17.30	.13	6.76	8.75	6.09	1.64	11.08	2.64	8.14	15.07	6.57	9.43	93.60
*Days with ".01 in. or more.				1									1
*Days with ".04 in. or more.	9	2	15	22	21	5	18	5	18	23	18	12	168

Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933 .

Kept at Dulyn (Old Gauge)

in the County of Caernarvon

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

Ground Sea Level 1632 ft.

Circ C. 17/4/34. { Reading given for Dec 31st is 61.1 }
see original copy 19/4/34
W.D.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		2.16		.07	.23				.32		.97		1
2	.58	.35	3.50		.07	.44			.40				2
3	3.37				.20	1.05		.11					3
4	1.08	.80			.11								4
5	1.58	.26			.20								5
6	.26	.19	4.15										6
7		.39			.52						.15		7
8		1.02	.51				.48	.12		2.30			8
9	1.03	.06			.28		.11			.31			9
10					.89		1.06	.08		1.60	.57		10
11	.60					.35	.47			1.17			11
12					.08		.23			.08			12
13	.22	.36		.42			.15			.03			13
14							.90	.09	.01		1.09		14
15			.10		.16					.57			15
16	.85		.94			.08		.15		.44			16
17		.37	.08			.84	.02			.24	1.04	.75	17
18						1.21		.24	.57				18
19	.83					1.38							19
20		.25							.69	.13	.47		20
21			1.78			.76		.45	.06				21
22								.11					22
23					.19			.30		.15	.03		23
24				.60		.30			.03	.05			24
25				.45	.27	.91			1.00				25
26				.09					.54				26
27				.19						1.73			27
28				.11									28
29					.35			.86				.23	29
30		X	.09	.20			.10	.05		.15			30
31	.19	X	.51	X		X	1.08	.32	X	.74	X	.50	31
TOTAL	~~12.16~~ 12.75 10.59	~~4.05~~ 6.21 6.21	~~11.07~~ 11.73 4.66	~~4.23~~ 3.23 2.18	~~3.32~~ 3.32 3.32	7.31	4.60	~~3.20~~ 2.89	~~3.30~~ 2.62	~~13.66~~ 9.69	~~3.35~~ 4.32	1.48	YEAR'S TOTAL 68.04
*Days with ".01 in. or more.							1		2	1	1		5
*Days with ".04 in. or more.	11	15	20	11	13	9	14	13	6	18	10	8	148

40-9999

*See Instruction 2 (f) on other side.

(Signed)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4222

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1934.

4352

Kept at Dulyn (Old Gauge)

in the County of Carmarthen

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

Ground Sea Level 16.32 ft.

W.D.

Monthly totals adjusted for irregular readings as below.

Blanch.

18/4/35.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2					.02					(.63) ~~3.63~~			2
3			.46					3.29	.36			.61	3
4													4
5	1.22		1.01							2.44			5
6		.19									(2.12) ~~3.62~~		6
7			.12	.24	2.18	.10		1.25	.29			2.54	7
8	2.24									.80			8
9		.28	.09	~~.12~~	.14			.09			1.85		9
10									.44				10
11			.62	.72	.03								11
12	4.24									.42	1.69		12
13								4.35				4.20	13
14				.65		.10			.32				14
15	2.60									2.33			15
16			1.83	.39	2.10						.13		16
17							.61		.96				17
18				.38	1.75			.80					18
19	1.95						.01						19
20				.23		1.49					.18	5.60	20
21								1.10	1.07				21
22					1.75					3.24			22
23			1.70										23
24								.95	1.92				24
25				1.15	.15	.84							25
26	.74	.98								6.78			26
27			.42	1.05			1.36				.14		27
28		.13						1.17				3.62	28
29		✓				.86			1.53	.81			29
30	.35	✗		.29		✓			(3.80)				30
31	-	✗		✗	✓	✗	.52	.73	✗	(1.00)	✗	4.15	31
TOTAL	13.34	1.58	6.24	5.10	8.15	3.39	2.50	13.46	(9.89) ~~10.89~~	18.45 ~~20.45~~	6.11 ~~7.11~~	20.72	109.23
*Days with .01 in. or more.	-	-	-	-	2	-	1	-	-	-	-	-	5
*Days with .04 in. or more.	14	9	17	20	14	11	15	22	16	27	14	26	205

40-9999

*See Instruction 2 (f) on other side.

(Signed)

W.D. Ward

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No. 4352

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at *Dulyn Old Gauge*
in the County of *Caernarvon*Diameter of Funnel of Gauge *8* in.
Height of top of Gauge above Ground *1* ft. *6* in.
Ground Sea Level *1632* ft.LLANDUDNO
URBAN DISTRICT COUNCIL
- 8 JAN 1936
ENGINEER
& SURVEYOR

TL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2					.07		1.06					2.55	2
3						.45			.28				3
4										1.50			4
5				.70			.07		.18				5
6		3.80				.73							6
7			1.18								1.45		7
8						1.38				2.85			8
9												1.80	9
10	1.25												10
11				4.80						3.23			11
12						1.58							12
13		1.60											13
14						.76				.48	3.00		14
15	2.68			.30									15
16					1.74		.30	.12	1.09			1.00	16
17						.18				.25			17
18		2.30											18
19							.55		2.70		8.10		19
20			.06		1.13			.04					20
21						1.10							21
22	.02	3.25											22
23							.66	.09		1.68			23
24									3.35				24
25											1.06		25
26			1.58	3.30			7.02						26
27									1.25				27
28		2.30				.45		1.12					28
29							.52						29
30		X			.15			3.40	3.40		2.55		30
31	2.85	X		X		X		.60	X	7.82	X	2.90	31
TOTAL	6.80	13.25	2.82	9.10	3.09	6.63	3.18	1.97	12.25	17.81	16.16	8.25	101.31
*Days with ".01 in. or more.	1	-	-	-	-	-	1	-	-	-	-	-	2
*Days with ".04 in. or more.	16	20	8	14	10	20	10	9	15	23	24	19	188

40-9999

*See Instruction 2 (f) on other side.

(Signed)

W. Ward

P.T.O.

Section **A**

for the entry of Daily Observations

Station No. 14352

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Dulyn (Old Gauge)
in the County of Down
Diameter of Funnel of Gauge.....3.....in.
Height of top of Gauge above Ground...1.....ft...6.....in.
„ Ground „ Sea Level...16.32.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2									.08					2
3														3
4						4.55					.75			4
5														5
6				.80				1.48						6
7		1.35							1.58					7
8	3.80				.70	.12		.20				5.70		8
9									4.48					9
10			3.70				.90							10
11								.15						11
12						.35								12
13	3.25						2.60				9.05			13
14					.40					2.45				14
15												7.96		15
16				.80		1.60	.70							16
17		1.80						.18	2.30					17
18											3.20			18
19														19
20										2.40				20
21								2.26				3.26		21
22					.65		2.00		.08	.40				22
23			1.13	.95										23
24				.60		.95								24
25							2.45	.76						25
26										.87				26
27														27
28		2.50						.72						28
29														29
30		~~2.50~~	4.74	.10		3.10					1.25			30
31	7.40	~~2.50~~		~~2.50~~		~~2.50~~	1.15		~~2.50~~	5.10	~~2.50~~	2.35		31
TOTAL	14.15	5.65	9.57	3.25	1.75	10.67	9.80	4.27	10.00	11.22	14.25	19.21	113.79	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.	15	13	10	10	10	16	22	11	18	13	17	18	173	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) [P.T.O.]

Section

A

for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Dalyn Old Gauge

in the County of Caernarvon

Diameter of Funnel of Gauge.....8 in.

Height of top of Gauge above Ground...1 ft.....6 in.

Ground Sea Level 1632 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3									.78					3
4					.40	.60								4
5	3.40			.65						.30				5
6					.15									6
7														7
8							.58							8
9						1.19								9
10					.55				.60					10
11		2.90				.10								11
12														12
13	2.90							.38						13
14					.30				.84					14
15				1.60		1.62								15
16							.98							16
17		4.95						.60	1.02		.85			17
18														18
19	2.58													19
20								.75						20
21				3.63	.45				1.50					21
22														22
23							.84					4.40		23
24									.12					24
25		5.60			.15	.07					1.05			25
26	3.58		8.40				.76							26
27				.72				.24		3.32				27
28					.36				.42					28
29						.15								29
30		X				.76					.84	.36		30
31	.72	X	.32	X		X			X	1.92	X			31
TOTAL	13.18	13.45	8.72	6.60	2.36	4.49	3.16	1.97	5.28	6.04	3.13	5.64	74.02	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.	14	21	17	18	15	14	13	10	11	7	8	19	167	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) W. Ward [P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4352

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Dulyn (Old Gauge)

in the County of Carmarthen

Diameter of Funnel of Gauge.....2.....in.

Height of top of Gauge above Ground...1....ft....6....in.

,, Ground ,, Sea Level 1632.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3		.88			.02	14.90								3
4	.04	.10									2.18			4
5									.40					5
6										5.20				6
7		.40				2.60								7
8				1.45			2.50					5.25		8
9		.70							.92					9
10								.95		2.60				10
11					.04									11
12	2.93								.65					12
13					.38									13
14						.68						3.75		14
15											6.80			15
16		.86							.45					16
17			1.88		1.64			.75						17
18							.80							18
19				.08						3.49				19
20	7.95				.10				1.50					20
21														21
22							.04	1.38			2.80			22
23			2.48			.66			1.50					23
24	1.04													24
25							.48							25
26				.12						1.25				26
27					.38			.70						27
28		3.24												28
29								.32				1.39		29
30		X	2.50			2.18			.40		5.25			30
31	4.89	X		X	.58	X	3.50	.08	X	1.02	X	.50		31
TOTAL	16.85	6.18	6.96	1.65	3.14	11.32	8.02	3.98	5.82	13.56	17.03	10.89	105.00	✓
* Days with .01 in. or more.					1								1	
* Days with .04 in. or more.	17	15	12	6	16	16	17	14	14	18	14	19	178	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) P.T.O.

Section **A**

for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at *Dulyn (old Gauge)*

in the County of *Gaernarvon*

Diameter of Funnel of Gauge.....*8*.....in.

Height of top of Gauge above Ground...*1*...ft..*6*.....in.

„ Ground „ Sea Level...*1632*.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2	<i>4.12</i>													2
3				<i>.40</i>			<i>.88</i>							3
4					<i>.19</i>			<i>1.09</i>	<i>.65</i>					4
5												<i>3.80</i>		5
6										<i>.29</i>	<i>1.60</i>			6
7			<i>4.70</i>				<i>1.82</i>							7
8		<i>.70</i>		<i>.20</i>				<i>.35</i>						8
9										<i>.70</i>	<i>1.95</i>			9
10	<i>3.95</i>							<i>.38</i>						10
11									<i>.65</i>	<i>1.44</i>		<i>4.20</i>		11
12							<i>.80</i>							12
13		<i>2.40</i>	<i>3.48</i>							<i>.18</i>	<i>.76</i>			13
14				<i>.60</i>			<i>.78</i>		<i>.58</i>					14
15			<i>1.05</i>		<i>.38</i>									15
16						<i>1.45</i>								16
17				<i>1.40</i>						<i>.42</i>	<i>1.15</i>			17
18	<i>6.50</i>						<i>.75</i>							18
19					<i>1.30</i>					<i>.75</i>				19
20		<i>1.20</i>												20
21						<i>2.25</i>	<i>.20</i>	<i>.35</i>	<i>.20</i>		<i>1.15</i>			21
22			<i>1.90</i>											22
23										<i>.60</i>				23
24				<i>3.00</i>			<i>.75</i>							24
25														25
26	<i>4.95</i>			<i>.40</i>										26
27							<i>.18</i>			<i>2.40</i>				27
28		<i>5.60</i>						<i>.36</i>						28
29														29
30		~~X~~		<i>.45</i>		<i>1.40</i>		<i>.28</i>			<i>7.20</i>			30
31	<i>.10</i>	~~X~~	<i>1.75</i>	~~X~~		~~X~~	<i>2.50</i>		~~X~~	<i>.20</i>	~~X~~			31
TOTAL	<i>19.62</i>	<i>9.90</i>	<i>12.88</i>	<i>6.45</i>	<i>1.87</i>	<i>5.10</i>	<i>8.66</i>	<i>2.81</i>	<i>2.08</i>	<i>6.98</i>	<i>13.81</i>	<i>8.00</i>	Year's Total <i>98.16</i>	
* Days with .01 in. or more.														
* Days with .04 in. or more.	<i>15</i>	<i>12</i>	<i>19</i>	<i>16</i>	<i>6</i>	<i>9</i>	<i>20</i>	<i>8</i>	<i>4</i>	<i>10</i>	<i>17</i>	<i>8</i>	<i>144</i>	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) *W. Ward*

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4352

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19840.Kept at *Dulyn (old Gauge)*in the County of *Caernarvon*

Diameter of Funnel of Gauge.....8 in.

Height of top of Gauge above Ground...1 ft. 6 in.

,, Ground ,, Sea Level ...1632 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2						.22			.08			(.40) ~~1.24~~		2
3														3
4		(1.20)					.60							4
5		~~3.60~~	.25								2.75			5
6					.17									6
7										3.20				7
8							.10							8
9	.15							.20	.42					9
10												2.83		10
11				.95			1.60				3.74			11
12		2.60	.40					.83	1.16					12
13						.27								13
14										3.45				14
15							2.22	.43						15
16				1.40					2.60					16
17					1.18							2.38		17
18						.26	.80			.41				18
19								.18			4.95			19
20		.85	3.00						3.20					20
21														21
22				1.25			.30	1.02						22
23												.82		23
24					.80	1.22			.70	.74				24
25							.60							25
26								.54			2.46			26
27					.45				.12					27
28			.57											28
29		2.90		.31			.57			.80				29
30		~~2.90~~		1.15	.80	.23		.33	.36		(.84)			30
31	(2.40)	~~2.90~~	2.05	~~1.15~~		~~2.23~~	.33		~~2.36~~	2.80	~~2.80~~	1.65		31
TOTAL	2.55 ~~15~~	7.55 ~~9.95~~	6.27	5.06	3.40	2.20	7.12	3.53	8.64	11.40	14.74 ~~13.90~~	8.08 ~~9.92~~	80.54	Year's Total
* Days with .01 in. or more.	3	6	9	6	5	5	14	7	15	10	17	9	106	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) [P.T.O.]

P.T.O.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Dulyn

in the County of Carmarvon

Diameter of Funnel of Gauge.....8 in.

Height of top of Gauge above Ground.....1 ft 6 in.

Ground Sea Level 1632 ft.

New Gauge. To be printed

no entries
Excess in heavy
white in heavy
free in m...
48

Jan. 1, following

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1						1.75							1
2									.34	.38			2
3		4.32		.32					.61		3.12	2.68	3
4									1.80		5.15	.29	4
5									2.46	.50	.44	.21	5
6	.48		1.62					2.38					6
7				1.55					.85	.87	.14	.82	7
8					.80							.37	8
9							1.56			.47		.06	9
10				.48							1.88	.45	10
11								4.40	.07		2.08	.05	11
12		3.75				2.80					.55		12
13				.50			.98				.16		13
14								1.65	1.74		.26		14
15					2.20	.84		.55	.35				15
16	3.20						.48				3.19	.45	16
17				2.45		1.35		3.50	.15		.08		17
18		2.84							.08				18
19					.52	.75					.57		19
20	2.85			.65				1.16			.24		20
21							2.00			.15	.36	.02	21
22													22
23	1.80		.42	1.45		.95					.54		23
24							.49	.41	.13		2.25		24
25						.66					.33		25
26					1.60						.72		26
27		1.94					.22				1.34		27
28				7.00						.63	1.96		28
29					2.26								29
30	2.26	X				.26				2.16	.11		30
31		X	.54	X		X			X		X	2.90	31
TOTAL	10.59	12.85	2.58	14.40	7.38	9.36	5.73	14.05	8.58	5.16	25.47	8.30	YEAR'S TOTAL
*Days with "or in. or more.													
*Days with "04 in. or more.													

Section **A** for the entry of Daily Observations.
AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Dulyn (News Gauge)in the County of BarnardDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. 6 in.,, Ground ,, Sea Level 1632 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				.42			2.90					.38	1
2					.27				.46		.18	1.35	2
3					1.12					.48	.34		3
4							.48	.18		.74	.32		4
5				2.10			1.20						5
6				.97	.07				2.07				6
7	6.62			.51					.50	.27		1.74	7
8				.15					.98	1.15			8
9			1.50		.61				.63		.07		9
10													10
11	5.35			.19	.06					1.38			11
12				.74	.48		.11						12
13						.26			1.24	.79			13
14			.72	1.35			1.65			.86		.16	14
15		.19		.03			.06	.28	.96	.80		.32	15
16											.10	.20	16
17					.67					.82			17
18							.25			1.06			18
19	7.12			.56	.94				.22			2.35	19
20					1.09					.47		.06	20
21				.61			.25				.41	.46	21
22				.44				1.87			.17	.42	22
23			.17		.39				.05		1.46	1.73	23
24					.19					4.28	.27	.79	24
25				1.13			.54			.11	1.72		25
26	.18			.63	.13		.51		.83	.71			26
27				.07	.15	.72	1.19		1.38	.41			27
28				.54		.25	.52			.42		.11	28
29			2.40	.10		.25	.49	.04		.81	1.31		29
30		X	2.55			.33		.14	.16	.64	1.59		30
31	.10	X	.39	X	.47	X	2.10	.26	X	.34	X	2.26	31
TOTAL	19.37	.19	4.73	10.44	6.64	1.81	12.25	2.77	9.48	16.54	7.94	12.33	107.49
*Days with .01 in. or more.				1									1
*Days with .04 in. or more.	9	2	10	22	21	5	18	5	18	23	18	12	168

Section

A

for the entry of Daily Observations.

Station No.

Dulyn (New Gauge)
4333

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1933.

Kept at Dulyn (New Gauge)
in the County of GalwayCirc. C. 17/4/34. Final. { Reading on Dec 31st is 614.
See Observer's reply. 19/4/34. } 2Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 6 in.
Ground Sea Level 1632 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		2.73		.08	.24				.35				1
2	.68	.41	5.00		.07	.48			.43				2
3	4.39				.21	1.11		.15			.96		3
4	1.30	1.01			.11								4
5	1.84	.36			.22								5
6	.32	.26	4.54										6
7		.43			.56						.17		7
8		1.26	.64				.52	.17		2.35			8
9	1.25	.08			.32		.11			.33			9
10					1.00		1.15	.14		1.82	.60		10
11	.65					.37	.55			1.22			11
12					.09		.26			.09			12
13	.25	.42		.49			.16			.04			13
14							.99	.10	.01		1.12		14
15			.18		.18					.64		.80	15
16	.95		1.12			.08		.19		.51			16
17		.42	.08			1.04	.02		.70	.25	1.10		17
18						1.91		.31					18
19	.99					1.38							19
20		.30							.80	.15	.43		20
21			2.02			.77		.49	.06				21
22								.15					22
23					.21			.31		.16	.03		23
24				.70		.32			.03	.07			24
25				.57	.29	.94			1.02				25
26				.12					.56				26
27				.24						1.68			27
28				.11									28
29					.36			.89				.25	29
30		X	.10	.22			.11	.06		.16			30
31	.25	X	.60	X		X	1.44	.35	X	.74	X	.57	31
TOTAL	15.60	4.95	14.36	2.69	3.62	8.40	5.31	3.66	3.61	10.21	4.41	1.62	YEAR'S TOTAL
*Days with .01 in. or more.	11	15	20	11	13	9	14	13	6	18	10	8	145
*Days with .04 in. or more.	11	15	20	11	13	9	14	13	6	18	10	8	145

COPY FOR OFFICIAL USE.

Dulyn New Gauge

Section



for the entry of Daily Observations.

Station No. 4353

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

4353

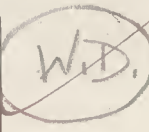
Kept at Dulyn (New Gauge)

in the County of Caernarvon

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 6 in.

Ground Sea Level 1632 ft.



Monthly totals adjusted for irregular as below.

18/4/35

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1										(1.75)			1
2					.02					~~2.75~~			2
3			.54					3.43	.40			.95	3
4													4
5	1.28		1.09							2.50			5
6		.21									(2.17)	~~2.40~~	6
7			.13	.27	2.29	.10		1.30	.33			2.65	7
8	2.30									1.20			8
9		.28	.10		.19			.12			2.00		9
10									.47				10
11			.74	.75	.05								11
12	4.35									.49	1.73		12
13								4.72				4.62	13
14				.74		.10			.40				14
15	2.72									2.91			15
16			1.90	.45	2.31						.13		16
17							.73		1.05				17
18				.40	1.92			.91					18
19	2.20						.01						19
20				.25		1.73				.47	.19	5.82	20
21								1.25	1.25				21
22					1.92					3.80			22
23			2.05										23
24								1.15	2.10				24
25				1.27	.16	.96							25
26	.80	1.10								6.95			26
27			.52	1.18			1.80				.30		27
28		.13						1.40				3.75	28
29						.92			2.08	.92			29
30	.40	X		.29					(3.00)				30
31		X		X		X	.60	.80	X	(1.25)	X	4.30	31
TOTAL	46.05	1.72	4.07	5.60	8.86	3.87	3.14	15.08	(11.68)	20.77	6.52	22.09	YEAR'S TOTAL 119.79
*Days with .01 in. or more.	-	-	-	-	1	-	1	-	-	-	-	-	20
*Days with .04 in. or more.	14	9	17	20	15	11	15	22	16	27	14	26	206

40-9999

*See Instruction 2 (f) on other side.

(Signed) W.D. Ward

P.T.O.

Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Dulyn New Gauge

Station No. 4353

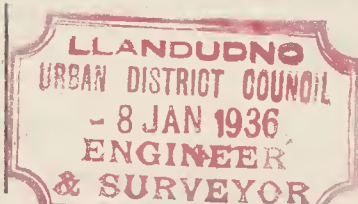
AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Dulyn (New Gauge)
in the County of Caernarvon

Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 6 in.
Ground Sea Level 1632 ft.



THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2					.09		1.10					2.85		2
3						.49			.32					3
4										1.60				4
5				.82			.09		.22					5
6		4.38				.79								6
7			1.32								1.55			7
8						1.55				3.00				8
9												2.00		9
10	1.40													10
11				5.55						3.65				11
12						1.71								12
13		1.80												13
14						.82				.56	3.14			14
15	2.76			.38										15
16					1.86		.35	.15	1.20			1.25		16
17						.20				.40				17
18		2.76												18
19							.65		3.08		8.50			19
20			.07		1.43			.04						20
21						1.23								21
22	.02	4.00												22
23							.73	.10		1.95				23
24									3.40					24
25											1.12			25
26			1.88	3.45			.05							26
27									1.38					27
28		3.00				.60		1.18						28
29							.56							29
30		X			.16				3.90		2.85			30
31	3.35	X		X		X		.70	X	8.15	X	3.35		31
TOTAL	7.53	15.88	3.27	10.20	3.54	7.39	3.53	2.17	13.50	19.31	17.16	9.45	112.93	
* Days with .01 in. or more.	1	-	-	-	-	-	-	-	-	-	-	-	1	
* Days with .04 in. or more.	16	20	8	14	10	20	11	9	15	23	24	19	189	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed)

W. Ward

[P.T.O.]

REGISTER OF RAINFALL IN 1936

Kept at *Dulyn (New Gauge)*
in the County of *Caernarvon*
Diameter of Funnel of Gauge.....*2*.....in.
Height of top of Gauge above Ground...*1*...ft...*6*...in.
,, Ground ,, Sea Level *1632*.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2									.10					2
3														3
4						4.90					.85			4
5														5
6				.84				1.52						6
7		1.35							1.80					7
8	4.15				.78	.15		.32				6.92		8
9									4.59					9
10			4.05				.98							10
11								.18						11
12						.40								12
13	3.60						2.80				9.30			13
14					.45					2.48				14
15												7.86		15
16				.95		2.00	.78							16
17		2.25						.21	2.44					17
18											3.42			18
19														19
20										2.55				20
21								2.29	.08			3.83		21
22					.72		2.30			.44				22
23			1.20	.98										23
24				.70		1.02								24
25							2.50		.80					25
26										.95				26
27														27
28		2.55							.69					28
29														29
30		~~X~~	4.98	.13		3.00					1.25			30
31	7.60	~~X~~		~~X~~		~~X~~	1.20		~~X~~	5.40	~~X~~	3.14		31
TOTAL	15.35	6.15	10.23	3.60	1.96	11.47	10.56	4.52	10.50	11.82	14.82	21.75	122.73	
* Days with .01 in. or more.	-	-	-	-	-	-	-	-	-	-	-	-	-	
* Days with .04 in. or more.	15	13	10	10	10	16	22	11	18	13	17	18	173	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) [P.T.O.]

Section

A

for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Dalyn New Gauge

in the County of Glamorgan

Diameter of Funnel of Gauge.....2.....in.

Height of top of Gauge above Ground.....1 ft. 6 in.

Ground Sea Level 1632 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2														2
3									.84					3
4					.40	.64								4
5	4.02			.72						.39				5
6					.16									6
7														7
8							.65					.95		8
9						1.26					.42			9
10					.62				.62					10
11		3.17				.10								11
12														12
13	3.28							.42						13
14					.30				.90					14
15				1.68		1.65								15
16							1.10							16
17		5.20						.65	1.19		.88			17
18														18
19	2.83													19
20								.80						20
21				3.78	.48				1.62					21
22														22
23							1.02					6.40		23
24									.13					24
25		5.72			.15	.07					1.12			25
26	3.85		8.90				.89							26
27				.75				.26		3.98				27
28					.39				.46					28
29						.17								29
30						.80					.92	.50		30
31	.84		.36							1.96				31
TOTAL	14.82	14.09	9.26	6.93	2.50	4.69	3.66	2.13	5.76	6.33	3.34	7.85	81.36	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.	14	21	17	18	15	14	13	10	11	7	8	19	167	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) W. Ward [P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4353

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Dulyn New Gauge

in the County of Llanwrthwl

Diameter of Funnel of Gauge.....8.....in.

Height of top of Gauge above Ground...1...ft...6.....in.

,, Ground ,, Sea Level...1632.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2														2
3		.95			.02	4.95								3
4	.04	.15									2.32			4
5									.42					5
6										5.64				6
7		.46				3.00								7
8				1.60			2.64					5.60		8
9		.75							.92					9
10								.89		2.80				10
11					.06									11
12	3.14								.70					12
13					.40									13
14						.72						3.90		14
15											7.93			15
16		.92							.46					16
17			2.00		1.75			.65						17
18							.82							18
19				.12						3.60				19
20	8.50				.15				1.55					20
21														21
22							.06	1.45			2.90			22
23			2.62			.72			1.60					23
24	1.15													24
25							.50							25
26				.18						1.30				26
27					.42		.74							27
28		3.50												28
29								.85				1.52		29
30		✕	2.98			2.21			.45		5.80			30
31	5.20	✕		✕	.70	✕	3.55	.08	✕	1.10	✕	.58		31
TOTAL	18.03	6.73	7.60	1.90	3.50	11.60	8.31	3.92	6.10	14.40	19.00	11.60	112.69	Year's Total
* Days with .01 in. or more.					1								1	
* Days with .04 in. or more.	17	15	12	6	16	16	17	14	14	18	14	19	178	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]

Section



for the entry of Daily Observations

Station No.

4353

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at *Bulyn (New Garage)*

in the County of *Caernarvon*

Diameter of Funnel of Gauge.....*8*.....in.

Height of top of Gauge above Ground....*1*...ft....*6*...in.

„ Ground „ Sea Level*1632*.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2	<i>4.30</i>													2
3				<i>.45</i>			<i>.88</i>							3
4					<i>.20</i>			<i>1.20</i>	<i>.70</i>					4
5												<i>4.10</i>		5
6										<i>.30</i>	<i>1.65</i>			6
7			<i>5.10</i>				<i>1.95</i>							7
8		<i>.75</i>		<i>.25</i>				<i>.38</i>						8
9										<i>.75</i>	<i>2.05</i>			9
10	<i>4.62</i>							<i>.40</i>						10
11									<i>.68</i>	<i>1.50</i>		<i>4.60</i>		11
12							<i>.85</i>							12
13		<i>2.65</i>	<i>3.58</i>							<i>.19</i>	<i>.80</i>			13
14				<i>.65</i>			<i>.88</i>		<i>.67</i>					14
15			<i>1.26</i>		<i>.42</i>									15
16						<i>1.50</i>								16
17				<i>1.45</i>						<i>.44</i>	<i>1.20</i>			17
18	<i>6.72</i>						<i>.82</i>							18
19					<i>1.42</i>					<i>.80</i>				19
20		<i>1.32</i>												20
21						<i>2.30</i>	<i>.25</i>	<i>.40</i>	<i>.21</i>		<i>1.18</i>			21
22			<i>2.02</i>											22
23										<i>.65</i>				23
24				<i>3.20</i>			<i>.80</i>							24
25														25
26	<i>5.20</i>			<i>.45</i>										26
27							<i>.20</i>			<i>2.55</i>				27
28		<i>6.10</i>						<i>.38</i>						28
29														29
30		~~X~~		<i>.46</i>		<i>1.54</i>		<i>.20</i>			<i>7.85</i>			30
31	<i>.12</i>	~~X~~	<i>1.80</i>	~~X~~		~~X~~	<i>2.63</i>		~~X~~	<i>.22</i>	~~X~~			31
TOTAL	<i>20.96</i>	<i>10.82</i>	<i>13.76</i>	<i>6.91</i>	<i>2.04</i>	<i>5.34</i>	<i>9.26</i>	<i>2.96</i>	<i>2.26</i>	<i>7.40</i>	<i>14.73</i>	<i>8.70</i>	Year's Total <i>105.14</i>	
* Days with .01 in. or more.														
* Days with .04 in. or more.	<i>15</i>	<i>12</i>	<i>19</i>	<i>16</i>	<i>6</i>	<i>9</i>	<i>20</i>	<i>8</i>	<i>4</i>	<i>10</i>	<i>17</i>	<i>8</i>	<i>144</i>	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

W. J. J. J.

[P.T.O.]

Section **A** for the entry of Daily Observations

Station No. 4353

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 19340.

Kept at Dulyn (New Gauge)

in the County of Caernarvon

Diameter of Funnel of Gauge.....8.....in.

Height of top of Gauge above Ground...1...ft...6.....in.

,, Ground ,, Sea Level 1632.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2						.23			.10			(.60) ~~1.37~~		2
3														3
4							.63							4
5		(1.30) ~~4.00~~	.27								2.90			5
6					.18									6
7										3.50				7
8							.11							8
9	.16							.22	.49					9
10												2.98		10
11				1.05			1.70				3.95			11
12		2.75	.42					.87	1.23					12
13						.28								13
14										3.90				14
15							2.30	.47						15
16				1.45					2.80					16
17					1.20							2.45		17
18						.27	.84			.43				18
19								.21			5.36			19
20		.90	3.20						3.45					20
21														21
22				1.35			.33	1.07						22
23												.90		23
24					.82	1.23			.77	.80				24
25							.64							25
26								.59			2.90			26
27					.47				.13					27
28			.60											28
29		3.10		.32			.60			.90				29
30	(2.70)	~~4.6~~		1.18	.82	.24		.38	.41		(.77)			30
31		~~4.6~~	2.25	~~4.6~~		~~4.6~~	.36		~~4.6~~	3.00	~~4.6~~	1.76		31
TOTAL	2.86 ~~4.6~~	8.05 ~~10.75~~	6.74	5.35	3.49	2.25	7.51	3.81	9.38	12.53	15.88 ~~15.11~~	8.69 ~~4.46~~	86.54	Year's Total
* Days with .01 in. or more.	3	6	9	6	5	5	14	7	15	10	17	9	106.	
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) [P.T.O.]

Section



for the entry

AIR MINIST

FORM 1090.

REGIS

Kept at

in the County of

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

Ground Sea

THE MORNING MEA

An observer who does not conform
year in the space on the right of

L. ORGANIZATION.

Y.
following

Jan. 1, following

Date	Jan.	Feb.	March									Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
I														I
2					2.95									2
3										.23				3
4				.47			.04							4
5									3.61				1.56	5
6						3.20								6
7		1.47	.45									5.26		7
8								2.80						8
9					.29									9
10	.31									.80				10
11				1.05			.17							11
12									1.01				1.74	12
13						.47								13
14		2.19	.54									2.53		14
15								2.20						15
16					.73									16
17	1.43													17
18				1.17			.94							18
19									.46				.05	19
20						1.55								20
21		1.85	.22									1.83		21
22								2.59						22
23					.70									23
24	1.48									.21				24
25				1.10			.65							25
26												.21		26
27						.42								27
28		1.62										3.55		28
29								.11						29
30		X			1.76	.05						.06		30
31	1.20	X		X		X	.42		X	1.26	X	1.95		31
TOTAL	4.42	7.13	1.21	3.79	6.43	5.69	2.22	7.70	5.08	2.50	13.23	5.51		YEAR'S TOTAL
*Days with or in. or more.														
*Days with or in. or more.	21	14	4	13	15	17	22	15	12	10	21	16		180

Section

A

for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193/ .

Kept at Blanked

in the County of Gaerfyrdd

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. in.

Ground Sea Level 509 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					2.95								1
2										.23			2
3													3
4				.47			.04						4
5								3.61				1.56	5
6						3.20							6
7		1.47	.45								5.26		7
8								2.80					8
9					.29								9
10	.31									.80			10
11				1.05			.17						11
12									1.01			1.74	12
13						.47							13
14		2.19	.54								2.53		14
15								2.20					15
16					.73								16
17	1.43												17
18				1.17			.94						18
19									.46			.05	19
20						1.55							20
21		1.85	.22								1.83		21
22								2.59					22
23					.70								23
24	1.48									.21			24
25				1.10			.65						25
26												.21	26
27						.42							27
28		1.62									3.55		28
29								.11					29
30		X			1.76	.05					.06		30
31	1.20	X		X		X	.42		X	1.26	X	1.95	31
TOTAL	4.42	7.13	1.21	3.79	6.43	5.69	2.22	7.70	5.08	2.50	13.23	5.51	YEAR'S TOTAL
*Days with or in. or more.													
*Days with or in. or more.	21	14	14	13	15	17	22	15	12	10	21	16	180

40-9999

*See Instruction 2 (f) on other side.

(Signed)

W. J. Ward

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No.

4354

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1932.Kept at Lambear (New Gauge)in the County of CaernarvonDiameter of Funnel of Gauge 8 in.Height of top of Gauge above Ground 1 ft. — in.Ground — Sea Level 509 ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1							~~1.10~~					~~1.50~~	1
2	.30			~~1.62~~			.13						2
3									1.01			1.02	3
4													4
5											.52		5
6		.05											6
7					1.18								7
8										1.35			8
9	3.51			1.66			.90						9
10									1.14			.38	10
11													11
12			1.16								.02		12
13		.05				.20							13
14					.50								14
15								.23	1.15	1.46			15
16	4.64			1.40			.71						16
17												.64	17
18													18
19											.07		19
20													20
21													21
22								1.18		2.54			22
23	1.52			1.21			.59						23
24									.12	.30		1.73	24
25													25
26			.25								2.26		26
27								1.26					27
28					.39	2.00							28
29			2.00							.95	1.00		29
30	.09	X		.94			1.49		.30				30
31		X		X	.40	X	.48	.36	X	.99	X	.83	31
TOTAL	10.09	.10	3.41 ~~1.41~~	6.16 ~~1.16~~	2.44	2.20 ~~.20~~	5.00 ~~1.00~~	1.77	4.98	7.89	3.87 ~~2.87~~	5.15 ~~1.15~~	53.09
*Days with ".01 in. or more.													
*Days with ".04 in. or more.	9	2	15	23	21	5	18	5	18	23	18	12	169

40-9999

*See Instruction 2 (f) on other side.

(Signed) _____

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No. 4354

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933

Kept at Slanbedy (New Gauge)
in the County of GarnarvonDiameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
Ground Sea Level 5-09 ft.If monthly values do not fit maps well,
allocations should be made for various
accumulations.Circ C. 17/4/34. Reading given for Dec 30th should
be credited to 31st. See drawers
reply 17/4/34. 3 allocations
made accordingly.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following
year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.80	~~.25~~ +25			~~.25~~			.36	~~.30~~		~~.58~~		1
2												.54	2
3						.73							3
4		.55	.05								.19		4
5													5
6					.34								6
7	4.05									.08			7
8			1.17				.15			1.85			8
9													9
10							.49	.07		2.15			10
11		.48									.64		11
12							.25						12
13				.17	.49								13
14										1.01			14
15							.59						15
16												.16	16
17						.37							17
18		.32	1.02		.19		.36				.71		18
19						1.82		.16					19
20										.74		.80	20
21	1.45					.85							21
22													22
23			.75						.24				23
24						.21							24
25		1.60									.28		25
26						.48			1.15				26
27					.47								27
28		.99								1.48			28
29				.53			.16						29
30		X		.25								.18	30
31	1.00	X	.30	X		X		.30	X	.58	X		31
TOTAL	7.33	4.44	3.29	.95	1.49	4.46	2.00	1.19	1.39	7.89	1.85	.96	YEAR'S TOTAL
*Days with or in. or more.													
*Days with .04 in. or more.	11	15	20	11	13	9	15	13	8	19	11	8	153

40-9999

*See Instruction 2 (f) on other side.

(Signed)

P.T.O.

Section

A

for the entry of Daily Observations.

Station No. 4354

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

4354

Kept at Blanchard (New Gauge)in the County of GloucestershireDiameter of Funnel of Gauge 8 in.Height of top of Gauge above Ground 1 ft. 0 in.,, Ground ,, Sea Level 509 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3			.29								.44		3
4								1.23					4
5					.11								5
6	.53									2.95			6
7				.10									7
8	.99				1.28	.05			.36			1.98	8
9													9
10		.11	.93								1.35		10
11					.05			2.10					11
12													12
13	2.21									.67			13
14				.74			.16	.98					14
15									.26			1.50	15
16	1.70												16
17			1.88								.31		17
18								.29					18
19					3.03								19
20	1.65									1.31			20
21				.49									21
22								.65	.91			2.72	22
23					.35	.72							23
24			.94										24
25								.23					25
26			.11		.04								26
27	.60									3.25			27
28		.58		.97			.33						28
29									1.58			2.73	29
30		X		.02		.53			1.02		.02		30
31	.27	X		X		X	.06	.87	X	1.70	X	.77	31
TOTAL	7.95	.69	10.15	2.32	10.86	1.30	.55	6.29	10.13	9.88	2.12	9.70	YEAR'S TOTAL 53.94
*Days with ".01 in. or more.				1							1		2
*Days with ".04 in. or more.	14	9	17	19	16	11	16	22	16	27	13	26	208

40-9999

*See Instruction 2 (f) on other side.

(Signed)

W. D. D. D.

P.T.O.

Section

A

for the entry of Daily Observations.

Station No. 4354

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Llanbedr (New Gauge)
in the County of CaernarvonDiameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
Ground Sea Level 509 ft.LLANDUDNO
URBAN DISTRICT COUNCIL
- 8 JAN 1936
ENGINEER
& SURVEYOR

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					.16								1
2		.25									2.62	.89	2
3													3
4													4
5										2.90			5
6				.82			.17						6
7									.25			1.02	7
8						1.99							8
9		1.51	.29							2.68	.62		9
10													10
11													11
12	1.40									.52			12
13				2.82									13
14									.34			.54	14
15						1.15							15
16		1.27									2.17		16
17								.13	1.48				17
18					1.30								18
19	.49								.63	.69			19
20				1.63			.94						20
21					.28							1.07	21
22						.83							22
23		2.65	.78								3.93		23
24								.24					24
25													25
26	1.49									1.24			26
27				.49			.02	.44					27
28		1.27							2.38			.78	28
29						.59							29
30		X	.24			.73					1.65		30
31	.22	X		X	.16	X	.02	.42	X		X	.84	31
TOTAL	3.60	6.95	1.31	5.76	1.90	5.29	1.15	1.23	5.08	8.03	10.99	5.14	YEAR'S TOTAL 56.43
*Days with .01 in. or more.	-	-	-	-	-	-	2	-	-	-	-	-	25
*Days with .04 in. or more.	.17	20	8	14	10	20	9	9	15	23	24	19	188

40-9999

*See Instruction 2 (f) on other side.

(Signed)

W. Ward

[P.T.O.]

BMonthly
Summary.**C**

Particulars of Station.

Slambodr New Gauge

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At *Slambodr New Gauge*In the County of *Guernsey*

Rain Gauge (Diameter of Funnel *8* in.
Height of Top above Ground *1* ft. *0* in.
Height of Ground above Sea Level *509* ft.)

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Date	Number of Days with 0.1 in. or more or more
JAN.	<i>10.05</i>			<i>1</i> <i>14</i>
FEB.	<i>3.92</i>			<i>13</i>
MAR.	<i>4.52</i>			<i>10</i>
APRIL	<i>1.94</i>			<i>10</i>
MAY	<i>2.47</i>			<i>10</i>
JUNE	<i>6.01</i>			<i>16</i>
JULY	<i>4.56</i>			<i>22</i>
AUG.	<i>1.75</i>			<i>11</i>
SEPT.	<i>4.35</i>			<i>18</i>
OCT.	<i>4.56</i>			<i>13</i>
NOV.	<i>7.50</i>			<i>17</i>
DEC.	<i>11.04</i>			<i>18</i>
TOTAL	<i>62.72</i>			<i>1</i> <i>172</i>

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

W. S. Ward M.I.M.E.
Lower Hall, Slambodr

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances.....

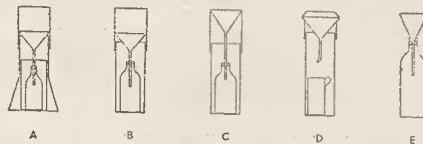
Directions from gauge.....

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Signature

* See Instruction 3 (f) below.

D

INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in italic type:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } 14 would show that the reading on the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

Section

A

for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Station No. 4354

Kept at *Llambode. (Old Gauge)*in the County of *baernarwen*Diameter of Funnel of Gauge.....*2*.....in.Height of top of Gauge above Ground.....*1*.....ft.....*0*.....in.,, Ground ,, Sea Level ...*509*.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4	.02			.48			.06							4
5									.82			2.18		5
6						2.25		1.02						6
7			.72								1.58			7
8		.45			.64			.32						8
9														9
10														10
11	3.65						.64							11
12									1.66			1.88		12
13						.40								13
14			.68							.55	3.85			14
15								.15						15
16					1.20							5.33		16
17														17
18	1.36	1.39		.61			1.50							18
19									.60			.86		19
20						.51								20
21			.32								1.93			21
22								.38						22
23					.38									23
24	1.94									1.40				24
25				.77			2.00							25
26									1.07			.39		26
27						.81								27
28			1.02								.14			28
29		1.97												29
30					.24	2.06	.54		.24		.10			30
31	2.76		1.78				.09			2.52		1.34		31
TOTAL	9.61	3.81	4.52	1.86	2.46	6.03	4.83	1.87	4.39	4.47	7.60	11.18	62.63	Year's Total
* Days with .01 in. or more.	1	-	-	-	-	-	-	-	-	-	-	-	1	
* Days with .04 in. or more.	14	13	10	10	10	16	22	11	18	13	17	18	172	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

Section **A** for the entry of Daily Observations
AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at *Slombek's (new gauge)*
in the County of *Laemmarvon*
Diameter of Funnel of Gauge.....*8* in.
Height of top of Gauge above Ground.....*1.0* ft.....in.
„ Ground „ Sea Level ...*20.9* ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2										<i>.48</i>				2
3				<i>.38</i>			<i>.13</i>							3
4									<i>.77</i>			<i>.50</i>		4
5						<i>.09</i>								5
6		<i>1.24</i>	<i>.69</i>											6
7														7
8					<i>.84</i>									8
9	<i>2.66</i>													9
10				<i>.44</i>			<i>.50</i>							10
11									<i>.28</i>			<i>1.80</i>		11
12						<i>.38</i>								12
13		<i>1.36</i>	<i>.45</i>								<i>.56</i>			13
14							<i>.94</i>							14
15						<i>1.41</i>								15
16	<i>1.92</i>													16
17				<i>2.85</i>			<i>.14</i>							17
18									<i>.96</i>			<i>1.54</i>		18
19														19
20		<i>2.03</i>	<i>1.05</i>								<i>.73</i>			20
21														21
22					<i>.69</i>			<i>.32</i>						22
23	<i>2.47</i>									<i>.40</i>				23
24				<i>1.83</i>			<i>.50</i>							24
25									<i>1.13</i>			<i>.45</i>		25
26			<i>.68</i>			<i>.05</i>	<i>.10</i>							26
27		<i>2.75</i>									<i>.45</i>			27
28								<i>.18</i>						28
29		<i>1.98</i>			<i>.26</i>									29
30	<i>.54</i>	~~X~~		<i>.15</i>						<i>3.18</i>	<i>.30</i>	<i>.03</i>		30
31	<i>.66</i>	~~X~~		~~X~~		~~X~~			~~X~~		~~X~~			31
TOTAL	<i>8.25</i>	<i>9.36</i>	<i>2.87</i>	<i>5.65</i>	<i>1.79</i>	<i>1.93</i>	<i>1.37</i>	<i>1.44</i>	<i>3.14</i>	<i>4.06</i>	<i>2.04</i>	<i>4.32</i>	<i>46.22</i>	
* Days with .01 in. or more.												<i>1</i>	<i>1</i>	<i>167</i>
* Days with .04 in. or more.	<i>14</i>	<i>21</i>	<i>17</i>	<i>18</i>	<i>15</i>	<i>14</i>	<i>13</i>	<i>10</i>	<i>11</i>	<i>7</i>	<i>8</i>	<i>18</i>	<i>166</i>	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.
(Signed) *W. Ward* [P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4354

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at *Stamsted Old Gauge*in the County of *Essex*Diameter of Funnel of Gauge.....*8*.....in.Height of top of Gauge above Ground.....*1.0*.....ft.....in.,, Ground ,, Sea Level*50.9*.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2										.50				2
3				.40			.10							3
4									.76			.50		4
5						.05								5
6		1.15	.70											6
7														7
8					.80									8
9	2.63													9
10				.48			.50							10
11									.26			1.72		11
12						.42								12
13		1.15	.48								.60			13
14								.89						14
15						1.42								15
16	2.04													16
17				2.50			.14							17
18									.97			1.48		18
19														19
20		2.08	1.09								.71			20
21														21
22					.67			.32						22
23	2.75									.40				23
24				1.60			.43							24
25									1.19			.45		25
26			.65			.05	.10							26
27		2.65									.42			27
28								.18						28
29		1.95			.26									29
30	.52	~~X~~		.10						3.10	.31	.02		30
31	.69	~~X~~		~~X~~		~~X~~			~~X~~		~~X~~			31
TOTAL	8.63	8.98	2.92	5.08	1.73	1.94	1.27	1.39	3.18	4.00	2.04	4.17	45.33	Year's Total
* Days with .01 in. or more.													1	
* Days with .04 in. or more.	14	21	17	18	15	14	13	10	11	7	8	18	166	

† Spare column, no entries required.

(Signed)

* See Instruction 3 (f) on other side.

W. Ward

Section



for the entry of Daily Observations

Station No. 4354

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Blanchester (New Gauge)
in the County of Somerset

Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
Ground Sea Level 609 ft.

May, June & July totals adjusted by nearly 2 ins. weat.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2							(.30) 1.80							2
3												1.45		3
4						(2.52) 3.72								4
5		.45									.78			5
6								.30						6
7					.02									7
8	.63									4.44				8
9				.67			1.87							9
10									.95			2.80		10
11						2.55	.71							11
12		.66	.12								.25			12
13								1.18						13
14		.08			.15									14
15	4.15									2.66				15
16							.23							16
17									.18			1.54		17
18						.20								18
19			.50								3.70			19
20								.67						20
21					1.04									21
22	1.47									.92				22
23				.06			.05							23
24									.65					24
25					.12	.36								25
26		.76	1.93								2.68			26
27								.34						27
28		1.60			.47									28
29	1.70									1.54				29
30		X					1.95		.45		1.55	1.55		30
31	1.15	X	.03	X	(1.20) 3.00	(1.50) 7.13	.10	.64	X	.56	X			31
TOTAL	9.10	2.95	2.58	.73	3.00	7.13	5.21	3.13	2.23	10.12	8.96	7.34	62.48	Year's Total
* Days with .01 in. or more.					1								1	
* Days with .04 in. or more.	17	15	12	6	17	16	17	14	14	18	14	19	178	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) [P.T.O.]

Section **A**

for the entry of Daily Observations

Station No. 786149

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

786149/27

Key at Slambedr (old Gauge)
in the County of Baltimore
Diameter of Funnel of Gauge.....8.....in.
Height of top of Gauge above Ground...1...ft...0...in.
,, Ground ,, Sea Level 50.9...ft.

May June & July totals wet day Ann. Total Cor. for Anil. East
by nearly 50% w.e.R. hint

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2							(.30) 1.80							2
3												1.48		3
4						(2.45) 2.55								4
5		.40									.75			5
6								.32						6
7					.02									7
8	.63									4.52				8
9				.62			1.80							9
10									.95			2.90		10
11						2.90	.71							11
12		.60	.12								.27			12
13								1.15						13
14		.06			.16									14
15	4.20									2.65				15
16							.23							16
17									.18			1.52		17
18						.18								18
19			.54								4.00			19
20								.73						20
21					1.05									21
22	1.50									.96				22
23				.04			.04							23
24									.76					24
25					.12	.38								25
26		.82	1.91								2.67			26
27								.35						27
28		.75			.45									28
29	1.72									1.25				29
30		X				(1.50) 2.12			.46		1.54			30
31	1.15	X	.03	X	(1.10) 1.80	.10	.64	X	.50	X	1.50			31
TOTAL	9.20	2.63	2.60	.66	2.90 1.80	7.41 4.04	5.30 6.80	3.19	2.35	9.88	9.23	7.40	62.75	Year's Total
* Days with .01 in. or more.													1	
* Days with .04 in. or more.	17	15	12	6	17	16	17	14	14	18	14	19	178	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) [P.T.O.]

Section



for the entry of Daily Observations

Station No. *4354*

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at *Blanked new Gauge*in the County of *Caernarvon*Diameter of Funnel of Gauge.....*8*.....in.Height of top of Gauge above Ground...*1*...ft...*0*...in.,, Ground ,, Sea Level...*50.9*.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2									<i>.48</i>			<i>1.12</i>		2
3														3
4			<i>1.68</i>					<i>.65</i>			<i>.20</i>			4
5									<i>.20</i>					5
6					<i>.15</i>									6
7	<i>3.15</i>									<i>.15</i>				7
8				<i>1.14</i>			<i>1.88</i>							8
9												<i>2.72</i>		9
10														10
11		<i>1.06</i>	<i>1.46</i>								<i>1.86</i>			11
12								<i>.35</i>						12
13														13
14	<i>2.63</i>								<i>.54</i>	<i>1.37</i>				14
15				<i>.46</i>			<i>.75</i>							15
16												<i>1.40</i>		16
17						<i>.72</i>								17
18		<i>.70</i>	<i>.70</i>								<i>1.00</i>			18
19														19
20					<i>1.42</i>									20
21	<i>4.98</i>									<i>.56</i>				21
22				<i>.64</i>			<i>.82</i>							22
23									<i>.15</i>					23
24						<i>.38</i>								24
25		<i>2.56</i>	<i>.96</i>								<i>2.08</i>			25
26														26
27														27
28	<i>1.83</i>	<i>1.20</i>								<i>1.92</i>				28
29				<i>.87</i>			<i>.95</i>							29
30		~~X~~		<i>.40</i>		<i>.93</i>					<i>3.68</i>	<i>.52</i>		30
31		~~X~~	<i>.55</i>	~~X~~		~~X~~	<i>.99</i>		~~X~~		~~X~~	<i>.13</i>		31
TOTAL	<i>12.59</i>	<i>5.52</i>	<i>5.35</i>	<i>3.51</i>	<i>1.57</i>	<i>2.03</i>	<i>5.39</i>	<i>1.00</i>	<i>1.37</i>	<i>4.00</i>	<i>8.82</i>	<i>5.89</i>	<i>57.04</i>	Year's Total
* Days with .01 in. or more.														
* Days with .04 in. or more.	<i>15</i>	<i>12</i>	<i>19</i>	<i>16</i>	<i>6</i>	<i>9</i>	<i>20</i>	<i>8</i>	<i>4</i>	<i>10</i>	<i>17</i>	<i>8</i>	<i>144</i>	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

[P.T.O.]

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1944

At Blanked
In the County of Gaernarvon
Rain Gauge { Diameter of Funnel 8 in.
Height of Top above Ground 1 ft. 0 in.
Height of Ground above Sea Level 509 ft.

Month	Total Depth Inches	Greatest Fall in 24 hours Inches	Date	Number of Days with ".01 in. or more or more
JAN.	2.22			3
FEB.	3.92			6
MAR.	2.94			9
APRIL	2.26			6
MAY	2.54			5
JUNE	.88			5
JULY	4.45			14
AUG.	1.25			7
SEPT.	5.35			15
OCT.	7.36			10
NOV.	9.26			17
DEC.	5.14			9
TOTAL	47.57			106

Signature M. T. Ward

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

W J Ward MIM&CE

Town Hall, Llandudno

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

Distances ...

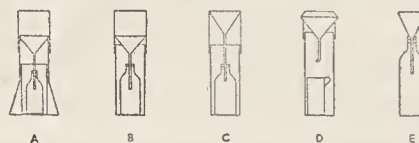
Directions from gauge ...

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

* See Instruction 3 (f) below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in italic type:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } 14 would show that the reading on the

morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

Kept at *Dolcrwm* *2y*
in the County of *Caernar*
Diameter of Funnel of Gauge *5*
Height of top of Gauge above Ground
Ground Sea Level

THE MORNING MEASURE

An observer who does not conform to this
year in the space on the right of this pa
Plea

4355
FOR OFFICIAL USE.
ORGANIZATION.

4355
DOLCRWM
1931 — 40

Jan. 1, following

780805

Date	Jan.	Feb.	March	Apr									
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	Date
1	.10	.02	—	.03	trace	—	trace	—	.12	.01	—	trace	1
2	trace	.10	—	.21	—	.19	trace	—	.46	.12	.82	1.09	2
3	.08	trace	—	—	—	.01	.02	—	1.82	.03	2.97	.13	3
4	trace	—	.16	.51	.16	trace	—	.01	.98	trace	.26	.04	4
5	trace	—	—	.10	.06	1.32	—	1.54	.30	—	trace	.38	5
6	—	.23	—	.02	.02	—	.04	—	.09	.25	.03	.02	6
7	—	.06	—	trace	—	.19	trace	1.00	trace	.08	.02	.13	7
8	—	.02	—	.12	—	.03	.09	.30	—	.05	.05	.04	8
9	.26	.76	.24	.21	trace	.09	trace	.50	—	.29	.94	.05	9
10	.02	.14	—	—	.09	.01	—	.02	—	trace	.97	trace	10
11	.45	.62	.14	trace	—	.09	.42	.02	.62	trace	.16	—	11
12	.40	.24	trace	.02	trace	.08	trace	.08	.09	.20	.01	—	12
13	trace	.08	.18	.04	.19	—	.02	.30	—	—	.13	—	13
14	.05	.10	trace	—	.02	.38	.44	.74	.09	trace	.95	.01	14
15	.08	.85	—	.12	.18	.18	trace	.06	—	—	—	.02	15
16	.22	.54	—	.70	.04	.18	.13	1.20	.12	—	—	—	16
17	trace	.03	—	.02	.23	.06	.05	.01	.01	—	.11	—	17
18	.12	trace	trace	—	—	.24	.32	.19	—	—	.19	—	18
19	.14	trace	—	.12	—	.01	.01	.25	trace	.07	.08	—	19
20	—	.18	.19	trace	—	trace	—	.13	.01	—	.16	.07	20
21	.12	trace	—	.02	.28	trace	—	.47	—	—	.02	—	21
22	.60	.09	.02	.11	.09	.09	.07	trace	—	—	.06	—	22
23	.20	—	—	.24	.08	—	trace	—	—	—	1.03	trace	23
24	.01	.01	—	.24	.01	—	.06	—	—	—	.03	.06	24
25	.01	.47	—	2.00	—	—	trace	—	—	—	.24	.04	25
26	trace	.14	—	.23	—	—	.01	—	—	—	.69	.06	26
27	.15	.27	—	.33	.50	trace	.05	—	—	.20	.89	.33	27
28	.15	.43	.10	.17	.50	—	.01	—	—	.10	.02	.27	28
29	.20	—	.11	—	.31	—	.10	—	—	.83	—	.08	29
30	.09	×	trace	.08	trace	.07	.12	—	trace	trace	trace	.19	30
31	.91	×	—	×	.01	×	.10	—	×	—	×	.05	31
TOTAL	4.36	5.38	1.14	5.64	2.77	3.22	2.06	6.82	4.71	2.23	10.83	3.06	YEAR'S TOTAL
*Days with or in. or more.	21	21	8	22	17	17	18	17	12	12	24	19	208
*Days with .04 in. or more.	18	17	7	17	13	13	13	13	10	10	18	16	165

40-9999

*See Instruction 2 (f) on other side.

(Signed) *R. S. Fisher*

[P.T.O.]

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Lolcrum, Llyngrïws, Conway.
in the County of Gaernarvon.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
Ground Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.10	.02	—	.03	trace	—	trace	—	.12	.01	—	trace	1
2	trace	.10	—	.21	—	.19	trace	—	.46	.12	.82	1.09	2
3	.08	trace	—	—	—	.01	.02	—	1.82	.03	2.97	.13	3
4	trace	—	.16	.51	.16	trace	—	.01	.98	trace	.26	.04	4
5	trace	—	—	.10	.06	1.32	—	1.54	.30	—	trace	.38	5
6	—	.23	—	.02	.02	—	.04	—	.09	.25	.03	.02	6
7	—	.06	—	trace	—	.19	trace	1.00	trace	.08	.02	.13	7
8	—	.02	—	.12	—	.03	.09	.30	—	.05	.05	.04	8
9	.26	.76	.24	.21	trace	.09	trace	.50	—	.29	.94	.05	9
10	.02	.14	—	—	.09	.01	—	.02	—	trace	.97	trace	10
11	.45	.62	.14	trace	—	.09	.42	.02	.62	trace	.16	—	11
12	.40	.24	trace	.02	trace	.08	trace	.08	.09	.20	.01	—	12
13	trace	.08	.18	.04	.19	—	.02	.30	—	—	.13	—	13
14	.05	.10	trace	—	.02	.38	.44	.74	.09	trace	.95	.01	14
15	.08	.85	—	.12	.18	.18	trace	.06	—	—	—	.02	15
16	.22	.54	—	.70	.04	.18	.13	1.20	.12	—	—	—	16
17	trace	.03	—	.02	.23	.06	.05	.01	.01	—	.11	—	17
18	.12	trace	trace	—	—	.24	.32	.19	—	—	.19	—	18
19	.14	trace	—	.12	—	.01	.01	.25	trace	.07	.08	—	19
20	—	.18	.19	trace	—	trace	—	.13	.01	—	.16	.07	20
21	.12	trace	—	.02	.28	trace	—	.47	—	—	.02	—	21
22	.60	.09	.02	.11	.09	.09	.07	trace	—	—	.06	—	22
23	.20	—	—	.24	.08	—	trace	—	—	—	1.03	trace	23
24	.01	.01	—	.24	.01	—	.06	—	—	—	.03	.06	24
25	.01	.47	—	2.00	—	—	trace	—	—	—	.24	.04	25
26	trace	.14	—	.23	—	—	.01	—	—	—	.69	.06	26
27	.15	.27	—	.33	.50	trace	.05	—	—	.20	.89	.33	27
28	.15	.43	.10	.17	.50	—	.01	—	—	.10	.02	.27	28
29	.20	—	.11	—	.31	—	.10	—	—	.83	—	.08	29
30	.09	×	trace	.08	trace	.07	.12	—	trace	trace	trace	.19	30
31	.91	×	—	×	.01	×	.10	—	×	—	×	.05	31
TOTAL	4.36	5.38	1.14	5.64	2.77	3.22	2.06	6.82	4.71	2.23	10.83	3.06	YEAR'S TOTAL 52.22
*Days with or in. or more.	21	21	8	22	17	17	18	17	12	12	24	19	208
*Days with .04 in. or more.	18	17	7	17	13	13	13	13	10	10	18	16	165

Section

A

for the entry of Daily Observations.

Station No. 4355

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at "Dolcrum," Llynegron, Conway.
in the County of Caernarvon.Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
Ground Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.40	—	—	.43	.29	—	.18	trace	.15	.06	.08	.53	1
2	.40	trace	—	.33s	.47	—	trace	.01	.77	.65	.09	.49	2
3	trace	—	—	.50	trace	—	.16	—	trace	.11	.09	.18	3
4	.17	—	—	trace	trace	—	.50	—	.05	—	.33	.08	4
5	.79	—	.21	.22	trace	—	trace	—	trace	trace	trace	—	5
6	1.34	—	.08	.30	.21	—	—	—	.15	.02	—	—	6
7	.10	—	.33	.28	.01	—	—	—	.76	.55	—	—	7
8	.13	—	.02	.02	.08	—	—	—	.05	.03	—	—	8
9	1.44	.04s	.01	.65	.01	—	—	—	.04	trace	.01	.04	9
10	.39	—	.26s	.25	.04	—	trace	—	.44	.60	—	—	10
11	.34	.03s	—	.16	.09	.21	.01	trace	trace	trace	—	.02	11
12	.84	—	—	trace	.13	—	.08	trace	.04	.42	—	.01	12
13	.17	—	—	.50	.05	—	.66	.17	.04	.11	trace	.14	13
14	.64	—	—	trace	.10	—	.01	.07	trace	.26	.03	.18	14
15	.19	—	—	.02	.28	—	trace	—	—	.06	.02	.02	15
16	1.10	—	—	.15	trace	—	.21	—	—	.02	—	.08	16
17	.01	—	—	trace	—	—	.22	—	.06	.44	—	.02	17
18	trace	—	—	—	.26	—	trace	—	.06	trace	.02	.45	18
19	trace	—	—	.32	.40	—	trace	—	trace	.12	—	.02	19
20	—	—	—	.29	.04	—	.04	1.07	—	.17	.12	—	20
21	—	—	.21	.04	.03	—	trace	.25	—	1.12	.06	.20	21
22	.01	—	—	.16	.11	—	.12	trace	—	.21	.58	.41	22
23	trace	trace	.03	.20	.07	—	.02	—	—	.12	.26	.33	23
24	.07	—	—	trace	—	—	.32	—	.21	.03	.70	trace	24
25	—	trace	—	.27	.04	.21	.10	—	.09	.31	.08	—	25
26	—	trace	.03	.07	.12	.29	.53	—	.88	.26	.10	trace	26
27	—	—	.46	.11	.25	trace	.20	trace	trace	.19	.08	trace	27
28	.01	—	.16	.01	—	.08	.26	trace	—	trace	trace	—	28
29	.02	—	.96	.13	.10	.12	.24	.23	.08	.67	.43	.52	29
30	—	×	.04	.05	.06	.98	.10	.11	.20	.04	.43	.25	30
31	.04	×	.23	×	trace	×	.36	trace	×	.01	×	.58	31
TOTAL	8.60	.07	3.03	5.46	3.24	1.89	4.32	1.91	4.07	6.58	3.51	4.55	YEAR'S TOTAL 47.23
*Days with ".01 in. or more.	21	2	14	24	23	6	20	7	17	25	18	20	197
*Days with ".04 in. or more.	17	1	10	21	20	6	17	6	17	20	14	15	164

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*See Instruction 2 (f) on other side,

(Signed)

R. S. Fisher

P.T.O.

Section

A

for the entry of Daily Observations.

Station No.

4355

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at *Dolcrum, Llynegoes, Conway*in the County of *Caernarvon*.Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *1* ft. *0* in.,, Ground ,, Sea Level *100* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.36	.24	.06	trace	—	.12	—	—	.09	—	.13	.53		1
2	1.44	—	.13	—	.04	.49	—	trace	—	—	.04	—		2
3	.53	.27	.02	—	.09	—	—	—	—	—	trace	—		3
4	1.39	.08	.23	—	.11	—	—	—	—	trace	—	—		4
5	.14	.04	.68	—	.08	—	—	—	—	trace	trace	—		5
6	—	.20	.13	—	.06	—	—	—	—	.08	.01	—		6
7	.16	.24	.03	—	—	—	.05	.03	—	1.67	trace	trace		7
8	.14	.07	trace	.04	.16	—	.09	trace	—	.06	trace	trace		8
9	—	.05	—	—	.23	trace	.35	.01	—	.85	.25	—		9
10	.17	.08	trace	trace	—	.18	.08	—	—	.78	.54	—		10
11	.22	—	—	.09	.06	trace	.08	trace	—	.16	trace	.04		11
12	.04	.05	—	—	—	.02	.10	—	—	.07	trace	.04		12
13	—	—	—	—	.09	—	.22	.04	.04	.03	.10	—		13
14	.41	—	trace	—	—	—	.27	.01	—	trace	.52	trace		14
15	.25	—	.13	—	—	.01	.67	trace	—	.25	.01	.06		15
16	.18	.13	.15	—	.03	.21	—	.02	—	.36	trace	.02		16
17	.08	.13	.36	—	—	1.25	—	—	.05	trace	trace	trace		17
18	.20	.01	.07	trace	—	.27	trace	trace	—	trace	.08	.01		18
19	—	—	.61	trace	—	—	.02	.11	.11	.07	.20	—		19
20	—	.63	.05	trace	trace	.73	—	.10	.04	—	trace	—		20
21	—	.03	trace	—	trace	trace	—	.06	—	—	.02	trace		21
22	—	—	—	.08	.10	—	—	.24	trace	.09	.03	—		22
23	—	.10	—	.09	—	.22	—	—	.06	.03	—	.01		23
24	—	.80	—	.11	.14	.31	—	—	.77	.18	—	.05		24
25	—	.01	—	.02	trace	.01	—	—	.25	—	—	—		25
26	—	.64	—	.04	.22	—	—	—	—	.57	—	—		26
27	—	—	—	.05	—	trace	—	—	—	.14	—	trace		27
28	.08	.04	—	.02	—	trace	.04	.74	—	.19	—	trace		28
29	.04	X	.03	.08	—	—	.10	—	—	.03	—	.04		29
30	.01	X	.15	.21	—	trace	.20	—	—	.24	—	.04		30
31	.84	X	.06	X	—	X	.02	.07	X	.12	X	.02		31
TOTAL	6.68	3.84	2.89	.83	1.41	3.82	2.29	1.43	1.41	5.97	1.93	.86	Year's Total	33.36
*Days with .01 in. or more.	19	20	16	11	13	12	14	11	8	20	12	11		167
*Days with .04 in. or more.	18	17	13	9	12	9	12	7	8	17	8	7		137

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*See Instruction 2 (f) on other side.

† Spare column, no entries required /

(Signed)

R. S. Fisher

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No.

4355

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at *Dolcrum, Tynygroes, Conway*
in the County of *Caernarvon.*

Diameter of Funnel of Gauge *5* in.
Height of top of Gauge above Ground *1* ft. *0* in.
,, Ground ,, Sea Level *100* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.04	—	.02	—	.04	—	—	.25	.15	.13	.33	.04		1
2	trace	—	.22	—	trace	—	—	.82	.12	.01	.10	.07		2
3	.01	—	—	—	—	—	—	.01	—	.45	.04	.28		3
4	.37	—	.27	.18	.06	—	—	—	—	.44	trace	.67		4
5	trace	—	.18	trace ^s	.26	trace	—	.79	trace	.27	.04	.06		5
6	.09	—	.07	.03	.93	.05	—	.29	—	.11	trace	.25		6
7	.74	.15	trace	.02	.01	—	—	trace	.01	.03	.18	.42		7
8	trace	—	.01	—	.04	—	—	.01	.14	.18	.24	.48		8
9	.09	—	.18	.05	—	—	—	—	.04	—	.68	.27		9
10	.91	.01	.23	.11	—	—	—	.97	.02	.01	.12	trace		10
11	.76	—	trace	.16	—	—	.04	.34	—	—	.04	.13		11
12	.09	—	.12	—	—	—	.05	.32	—	.19	—	.14		12
13	.79	—	.06	.32	—	—	—	trace	—	.02	—	.07		13
14	.27	—	.52	.02	—	.05	.03	—	—	.49	.02	trace		14
15	.50	—	.49	.02	1.04	—	—	.12	.03	.22	.03	.22		15
16	.47	—	.39	trace	.11	—	—	.14	.17	.07	.07	.11		16
17	.21	—	.19	.04	.77	—	.13	trace	.15	.11	—	.74		17
18	.20	—	.02	.10	.49	.26	—	.05	.05	.05	—	.38		18
19	trace	—	.11	.05	.08	.29	.07	.29	.16	—	—	.27		19
20	trace	—	.11	.07	.20	trace	.02	.02	.04	.01	—	trace		20
21	—	—	.11	—	trace	.17	.01	.14	.17	.42	—	.01		21
22	—	—	.11	—	trace	.05	—	.17	.15	.12	—	.06		22
23	—	—	.02	.38	.01	.12	.09	trace	.02	.45	—	trace		23
24	—	.23	—	—	.04	.03	.03	—	.27	.82	—	trace		24
25	.32	.06	.02	.21	.03	trace	.04	—	.35	.83	—	.60		25
26	trace	—	.05	.10	—	.13	.05	—	.09	.19	—	.15		26
27	.02	.01	trace	.12	—	.15	trace	.20	.30	.50	.02	.84		27
28	—	—	—	.01	—	—	.06	.36	.04	.04	—	.71		28
29	—	—	—	—	—	—	.03	.30	.27	.10	—	.10		29
30	.21	X	—	—	—	—	trace	.02	.80	.61	—	.18		30
31	—	X	—	X	—	X	—	—	X	.49	X	.35		31
TOTAL	6.09	.46	3.50	1.99	4.11	1.30	.65	5.61	3.54	7.36	1.91	7.60	44.12	
* Days with .01 in. or more.	18	5	22	18	15	10	13	20	22	28	13	26	210	
* Days with .04 in. or more.	16	3	17	13	12	9	8	16	18	23	10	25	170	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

R. S. Fisher

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No. 4355

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.Kept at Dolcrum, Tynygroes, Conway
in the County of CaernarvonshireDiameter of Funnel of Gauge.....5.....in.Height of top of Gauge above Ground...1...ft...0...in.,, Ground ,, Sea Level 100.....ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.09	.15	trace	—	—	trace	.10	—	.11	.40	.07	.12		1
2	.03	.02	.02	trace	—	.15	.02	—	.08	.18	.10	.09		2
3	.03	.77	.10	.23	—	.04	trace	—	.04	trace	.30	.49		3
4	.18	.02	.06	.29	—	.15	—	—	.09	1.06	.01	.08		4
5	.23	.43	.08	.07	—	~~.55~~	.02	—	.02	.18	.08	.17		5
6	trace	trace	.01	.14	—	~~.55~~	—	—	—	.17	.02	.19		6
7	.02	—	—	.02	—	.77	—	—	trace	.48	.01	.19		7
8	.01	—	—	.09	—	.02	—	—	—	.33	.06	.29		8
9	trace	—	—	.68	—	.04	.01	—	—	1.63	.01	—		9
10	.05	.08	—	1.47	—	.15	—	—	—	.16	trace	—		10
11	.88	.09	—	trace	—	.46	trace	.12	—	.24	.50	—		11
12	trace	.09	—	trace	—	.21	—	—	.01	trace	.11	—		12
13	.37	.06	—	.07	.19	.06	.02	—	.32	.04	.62	—		13
14	trace	.01	—	.07	—	.08	.07	—	.13	trace	.19	.18		14
15	trace	.54	trace	.44	.35	.08	~~.25~~	—	.18	—	.36	.64		15
16	.03	.58	.03	.26	.25	—	~~.25~~	.02	.95	.03	.11	—		16
17	—	trace	—	.60	.37	.37	.03	.06	.15	.08	2.36	—		17
18	—	.04	—	—	.05	trace	trace	—	.42	.45	.11	—		18
19	—	.29	—	.13	.20	.30	.25	—	—	.45	.16	.04		19
20	—	.77	—	.04	—	.03	.14	—	trace	.02	.17	—		20
21	—	.33	trace	.28	—	—	—	—	1.40	.14	trace	.04		21
22	.03	.29	.13	.02	—	—	—	—	.06	—	—	.04		22
23	.20	.15	.41	—	—	.07	—	.16	.21	.32	—	—		23
24	.56	.25	.10	—	—	—	—	—	.17	.17	trace	.12		24
25	.63	.46	.04	—	—	.43	—	—	trace	trace	.19	.10		25
26	—	.10	—	—	—	trace	.02	.33	.47	.10	.06	.15		26
27	—	.23	—	—	.02	—	.05	.04	.32	.62	.32	.10		27
28	.11	.04	—	—	.12	—	trace	.40	.25	.36	.17	.02		28
29	trace	X	.01	—	—	.20	—	—	.41	.29	.49	.37		29
30	.16	X	—	.14	—	.60	—	—	.47	.76	.48	.11		30
31	.02	X	trace	X	.01	X	—	—	X	.22	X	.25		31
TOTAL	3.63	5.79	.99	5.04	1.56	4.76	.98	1.13	6.26	8.88	7.06	3.78	49.86	
* Days with .01 in. or more.	18	23	11	18	9	21	13	7	21	25	25	21	212	
* Days with .04 in. or more.	11	20	7	16	7	19	6	6	19	23	21	20	175	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) R. S. Fisher [P.T.O.]

Section



for the entry of Daily Observations.

Station No.

4355

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1936.

Kept at *Dolcrum Tynnyroes Conway*
in the County of *Caernarvonshire.*Diameter of Funnel of Gauge.....*5*.....in.Height of top of Gauge above Ground...*1*...ft...*0*...in.

,, Ground

,, Sea Level

.....*100*.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	<i>trace</i>	<i>.26</i>	<i>.07</i>	<i>.33</i>	—	<i>.22</i>	<i>.44</i>	<i>.07</i>	<i>.04</i>	<i>.12</i>	<i>.12</i>	<i>.43</i>		1
2	—	<i>.10</i>	<i>trace</i>	<i>.07</i>	—	<i>1.00</i>	<i>trace</i>	—	<i>.38</i>	<i>.22</i>	<i>.24</i>	<i>.25</i>		2
3	<i>.02</i>	<i>.01</i>	—	—	—	<i>.68</i>	<i>.02</i>	—	<i>.11</i>	—	—	<i>.08</i>		3
4	<i>.54</i>	<i>.03</i>	<i>.05</i>	—	—	<i>.03</i>	—	<i>trace</i>	<i>.16</i>	—	<i>.31</i>	<i>.81</i>		4
5	<i>.19</i>	<i>.02</i>	—	—	<i>.62</i>	—	—	<i>.13</i>	<i>.15</i>	—	<i>.08</i>	<i>.31</i>		5
6	<i>.58</i>	—	<i>trace</i>	—	—	<i>.02</i>	<i>.06</i>	<i>.05</i>	<i>.23</i>	—	<i>.51</i>	<i>.10</i>		6
7	<i>trace</i>	—	<i>.01</i>	—	—	—	<i>.07</i>	—	<i>.61</i>	—	<i>1.31</i>	<i>.24</i>		7
8	<i>.40</i>	—	<i>.54</i>	—	—	<i>trace</i>	—	—	<i>.05</i>	—	<i>.68</i>	<i>.18</i>		8
9	<i>1.23</i>	—	<i>.01</i>	—	—	<i>.03</i>	<i>.24</i>	<i>.01</i>	<i>.08</i>	—	<i>.42</i>	<i>.01</i>		9
10	<i>.09</i>	—	—	—	—	—	<i>.10</i>	<i>.05</i>	—	—	<i>.06</i>	—		10
11	—	—	—	<i>.02</i>	—	<i>.09</i>	<i>.38</i>	<i>.05</i>	<i>.22</i>	<i>.02</i>	<i>.61</i>	<i>.40</i>		11
12	—	—	—	<i>.07</i>	<i>.10</i>	<i>.05</i>	<i>.25</i>	<i>.02</i>	<i>.07</i>	<i>.14</i>	<i>.25</i>	<i>.29</i>		12
13	—	—	—	<i>.05</i>	<i>.03</i>	<i>.07</i>	<i>.05</i>	—	<i>.04</i>	<i>.36</i>	<i>.22</i>	<i>2.84</i>		13
14	—	—	—	<i>.18</i>	<i>trace</i>	<i>.21</i>	<i>.06</i>	—	<i>.49</i>	<i>.05</i>	<i>.20</i>	<i>.84</i>		14
15	<i>.27s</i>	—	—	<i>.13</i>	<i>.85</i>	<i>.01</i>	<i>.02</i>	—	<i>.03</i>	<i>trace</i>	<i>.52</i>	<i>.68</i>		15
16	<i>.02s</i>	<i>.06</i>	—	<i>.07</i>	<i>.65</i>	<i>.04</i>	<i>.06</i>	—	<i>.04</i>	—	<i>.48</i>	<i>.02</i>		16
17	<i>.16s</i>	<i>.32</i>	—	<i>.02</i>	<i>.01</i>	—	<i>.23</i>	<i>.01</i>	—	<i>.30</i>	<i>.09</i>	<i>.56</i>		17
18	—	<i>.34</i>	—	<i>.04</i>	—	<i>trace</i>	<i>.36</i>	<i>.16</i>	<i>.05</i>	<i>.28</i>	—	<i>.03</i>		18
19	<i>.84</i>	<i>.12</i>	<i>.16</i>	<i>.39</i>	—	<i>.03</i>	<i>.09</i>	<i>.07</i>	—	<i>.28</i>	—	<i>.03</i>		19
20	<i>.99</i>	<i>.40</i>	<i>.10</i>	<i>trace</i>	—	<i>.16</i>	<i>trace</i>	—	—	<i>.09</i>	—	<i>trace</i>		20
21	<i>.03</i>	—	<i>.02</i>	<i>.13</i>	—	<i>.52</i>	<i>.05</i>	—	—	<i>.02</i>	—	<i>.23</i>		21
22	<i>.10</i>	<i>.51</i>	<i>.19</i>	<i>.01</i>	<i>.02</i>	—	<i>.47</i>	—	—	—	—	<i>.03</i>		22
23	—	<i>.41</i>	<i>.62</i>	<i>.13</i>	<i>.05</i>	—	<i>.29</i>	—	—	<i>.03</i>	—	—		23
24	<i>.21</i>	<i>trace</i>	<i>trace</i>	<i>.02</i>	—	—	<i>.38</i>	—	<i>.37</i>	<i>.55</i>	—	—		24
25	<i>.24</i>	—	<i>.02</i>	<i>trace</i>	—	—	<i>.38</i>	—	<i>.40</i>	<i>.08</i>	—	—		25
26	<i>.62</i>	<i>.36</i>	<i>.04</i>	<i>trace</i>	—	—	—	—	<i>.16</i>	<i>.40</i>	—	—		26
27	<i>.75</i>	<i>trace</i>	<i>.07</i>	—	<i>trace</i>	<i>trace</i>	<i>trace</i>	—	<i>.14</i>	<i>.12</i>	<i>.10</i>	—		27
28	<i>.31</i>	<i>.69</i>	<i>.18</i>	<i>.02</i>	—	<i>.85</i>	<i>.03</i>	—	<i>trace</i>	<i>.06</i>	—	<i>.03</i>		28
29	<i>.08</i>	<i>.38</i>	<i>1.08</i>	—	<i>.18</i>	<i>.32</i>	<i>trace</i>	—	—	<i>.02</i>	<i>.09</i>	<i>.05</i>		29
30	<i>.08</i>	<i>X</i>	<i>trace</i>	—	<i>.22</i>	<i>.12</i>	<i>.14</i>	—	—	<i>.93</i>	<i>.02</i>	<i>.13</i>		30
31	<i>.13</i>	<i>X</i>	<i>.02</i>	<i>X</i>	<i>.03</i>	<i>X</i>	<i>.03</i>	—	<i>X</i>	<i>.03</i>	<i>X</i>	<i>.53</i>		31
TOTAL	<i>7.88</i>	<i>4.01</i>	<i>3.18</i>	<i>1.68</i>	<i>2.76</i>	<i>4.45</i>	<i>3.82</i>	<i>.62</i>	<i>3.82</i>	<i>4.10</i>	<i>6.51</i>	<i>9.10</i>	<i>51.93</i>	✓
* Days with .01 in. or more.	<i>22</i>	<i>15</i>	<i>16</i>	<i>16</i>	<i>11</i>	<i>18</i>	<i>23</i>	<i>10</i>	<i>20</i>	<i>20</i>	<i>19</i>	<i>24</i>	<i>214</i>	✓
* Days with .04 in. or more.	<i>19</i>	<i>12</i>	<i>11</i>	<i>11</i>	<i>7</i>	<i>13</i>	<i>19</i>	<i>7</i>	<i>19</i>	<i>15</i>	<i>18</i>	<i>18</i>	<i>169</i>	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

R. S. Fisher

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No.

4355

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at *Bolcwm, Llynegoes, Conway*in the County of *Caernarvonshire*Diameter of Funnel of Gauge.....*5*.....in.Height of top of Gauge above Ground.....*4*.ft....*9*.....in.,, Ground ,, Sea Level*100*.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.21	.22	.02	.01	—	—	trace	—	.26	.19	trace	.19		1
2	.08	.44	.42	.31	—	—	trace	—	trace	trace	—	.14		2
3	trace	.45	trace	.03	.36	.03	.05	—	—	—	—	.05		3
4	.79	.03	trace	.04	.25	—	.03	trace	—	—	—	.45		4
5	.80	—	.10	.09	—	—	.04	—	—	—	—	.13		5
6	.52	—	trace	.03	—	.04	trace	—	trace	trace	—	—		6
7	trace	.36	.01	.10	.14	.01	.03	—	.12	.01	trace	.05 ^s		7
8	.01	.69	trace	—	trace	.02	trace	—	.09	—	.21	trace		8
9	.06	trace	—	.06	.10	—	.23	trace	.04	—	trace	—		9
10	trace	.10	.08 ^s	.20	trace	.06	trace	—	trace	—	trace	1.22		10
11	.35	—	.25	.01	.21	.23	—	trace	—	—	.14	.12		11
12	.68	.13	.10	—	—	.84	—	.03	.47	—	.07	.62		12
13	.01	.04	.01	.07	—	.69	trace	.98	.06	trace	trace	.19		13
14	trace	.13	trace	—	—	.01	.13	.09	.02	—	.13	.25		14
15	.66	.75	.05	.29	—	.02	—	trace	.21	—	—	.21		15
16	.01	.33	.33	1.55	—	—	—	.14	.02	—	—	—		16
17	.37	.04	.24	.99	—	—	—	trace	.05	—	trace	trace		17
18	.11	.32	.13	trace	—	trace	.03	trace	trace	—	.31	.05		18
19	.02	.14	.07	.13	.05	.09	—	.05	.66	—	.20	—		19
20	.76	trace	trace	.30	.29	trace	.05	—	trace	—	—	.08		20
21	.73	.41	.20 ^s	.30	.08	trace	.04	—	.02	.02	.01	.03		21
22	.43	.06	.02	trace	.18	—	.09	—	—	.18	.28	.07		22
23	.16	.07	trace	—	.15	—	.17	trace	—	1.54	.06	trace		23
24	.34	.37	.13	—	.01	—	.09	—	.11	.11	—	.03		24
25	trace	.74	trace	—	—	—	trace	.12	trace	.16	—	trace		25
26	trace	.70	.32	—	.03	—	—	—	—	.15	—	—		26
27	—	1.22 ^s	trace	.12	.01	trace	—	—	.03	.22	—	—		27
28	—	.20	—	—	—	trace	—	—	trace	trace	trace	trace		28
29	.01 ^s	X	—	—	—	.01	—	—	—	.66	.04	trace		29
30	.32	X	—	—	—	.03	—	trace	.12	.10	.20	—		30
31	.06	X	—	X	trace	X	—	.40	X	.11	X	—		31
TOTAL	7.49	7.94	2.48	4.63	1.86	2.08	.98	1.81	2.28	3.45	1.65	3.88	Year's Total 40.53	✓
* Days with .01 in. or more.	23	23	17	18	13	13	12	7	15	12	11	17	181	✓
* Days with .04 in. or more.	18	22	13	14	10	6	9	6	11	10	10	15	144	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

R. S. Fisher

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4355

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Dolcrum Llynegoes, Conway
in the County of CaernarvonDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. 0 in.,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	trace	—	—	—	2.30	.26	—	—	.18	.20	1.05		1
2	—	.02	—	.45	.06	.25	trace	—	trace	1.18	.16	.12		2
3	trace	—	—	—	—	trace	.02	—	.07	1.27	.02	trace		3
4	—	—	—	.09	—	—	.08	—	trace	.35	—	.87		4
5	.17	.10	—	trace	—	.27	—	.19	.08	.24	—	.07		5
6	.16	—	—	.04	—	1.08	.83	trace	.75	.50	—	.04		6
7	.13	—	—	—	—	.02	.23	.37	.10	.05	—	.11		7
8	.30	.04	—	—	—	trace	.31	.24	—	.94	—	.58		8
9	.91	.26	.06	—	—	.07	.19	.82	—	.14	—	.86		9
10	.91	.15	.09	—	—	.12	.50	—	trace	.22	—	.27		10
11	.16	.05	—	—	—	.16	.12	—	.01	.11	.22	.04		11
12	.25	.02	—	—	.04	—	.02	—	—	.68	1.87	.17		12
13	.12	—	—	—	.01	—	.06	.02	.11	.01	.36	.35		13
14	1.86	—	trace	—	.05	—	—	—	.01	trace	—	trace		14
15	.37	—	.05	—	.60	—	—	.05	trace	.15	.05	.47		15
16	.64	—	trace	—	.12	—	—	.09	.01	.05	—	—		16
17	trace	—	—	—	.55	—	—	.06	.05	.42	—	—		17
18	.03	—	.04	.02	.05	.01	—	.15	trace	.17	.73	—		18
19	—	—	.04	—	—	—	—	.11	.06	—	.06	—		19
20	.27	—	.81	—	—	trace	—	trace	.04	—	.03	—		20
21	—	—	—	—	—	.01	—	.04	.16	—	.11	—		21
22	—	—	—	.01	.01	.21	—	trace	.08	—	.60	—		22
23	.02	—	—	—	.16	.01	—	.01	.01	—	.76	.03		23
24	.50	.58	.55	—	.03	.03	trace	.33	trace	.14	.17	—		24
25	.36	.59	.25	—	.05	trace	.70	—	—	.33	.69	—		25
26	.12	.59	.13	—	.02	.36	.01	—	.02	1.02	.04	.10		26
27	.28	.04	trace	—	.12	.11	.46	.31	trace	trace	.22	—		27
28	.12	.15	.01	—	.03	.62	.06	.16	.05	.05	.14	.17		28
29	.71	X	—	—	.74	.02	.36	—	—	.05	.44	.30		29
30	.03	X	—	—	.03	.01	.02	.07	.28	trace	.56	.45		30
31	.46	X	—	X	.28	X	—	—	X	.56	X	.75		31
TOTAL	7.97	2.00	2.03	.61	2.95	5.66	4.23	3.02	1.89	8.81	7.43	6.80	53.40	
* Days with .01 in. or more.	22	12	10	5	18	18	17	16	17	23	20	19	197	
* Days with .04 in. or more.	19	10	9	3	12	11	13	14	12	22	18	18	161	

Year's Total

† Spare column, no entries required.

(Signed)

R. S. Fisher

P.T.O.

* See Instruction 3 (f) on other side.

Section



for the entry of Daily Observations

Station No. 4355

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939

Kept at Dolcrum, Llanymora, Conway.
in the County of Caernarvon.

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....0.....in.

,, Ground ,, Sea Level 100.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.19	—	.96	.16	—	—	.09	.02	trace	.01	—	.54		1
2	.35	—	.45	.16	—	—	.09	.53	.18	—	.03	.14		2
3	.32	trace	.14	.14	—	—	—	trace	.10	—	—	1.06		3
4	.42	—	.26	.41	.13	—	.31	.04	—	—	.18	.89		4
5	—	.02	.01	.02	—	—	.06	trace	—	.10	.61	.03		5
6	.36	.01	.13	trace	—	—	.60	trace	—	trace	.10	—		6
7	.01	.04	trace	—	—	—	.08	.15	—	—	.76	.31		7
8	.58	.61	.70	—	—	—	.66	trace	—	.23	.76	.14		8
9	.12	.11	.05	—	—	—	—	.01	—	.25	trace	.21		9
10	.56	trace	.03	trace	—	.03	—	.15	.10	.64	trace	.90		10
11	.75	.54	.27	—	—	trace	—	—	trace	.08	.02	trace		11
12	.18	.05	trace	.20	—	—	—	—	.20	trace	trace	—		12
13	.01	trace	.17	.12	.14	.05	.26	—	.20	trace	.03	—		13
14	1.77	—	trace	.03	.05	.29	—	—	.04	.13	.47	—		14
15	1.11	.08	—	.30	.01	.18	.16	—	—	—	.12	—		15
16	.68	.07	.06	.04	.83	trace	.08	—	—	.02	.08	—		16
17	.60	.04	—	—	.31	.52	—	—	—	.27	.03	—		17
18	.06	.30	.01	—	—	.21	.36	trace	—	—	.85	—		18
19	.15	trace	.05	—	—	.13	.31	.01	—	—	.03	—		19
20	.02	trace	.03	—	—	.01	trace	.09	—	—	trace	trace		20
21	.37	.65	.50	.11	trace	trace	.05	—	.15	trace	—	—		21
22	.75	.36	.14	.36	—	trace	.03	—	—	—	.64	—		22
23	.16	.68	.24	.26	.01	.17	.12	—	—	.60	.22	—		23
24	.03	.25	.03	.03	—	.18	.12	—	—	.31	.16	—		24
25	.27	.14	trace	.11	—	—	—	trace	—	.53	1.19	.04		25
26	trace	trace	—	.08	—	—	.22	.35	—	trace	.65	.04		26
27	.03	.57	.48	—	—	.31	trace	.03	—	trace	.10	.31		27
28	trace	.26	.19	.03	—	.23	.17	—	—	—	.42	—		28
29	—	X	—	.21	—	—	.84	—	—	.13	.56	.02		29
30	—	X	—	—	—	.08	.06	—	—	—	.09	.03		30
31	—	X	—	X	—	X	.03	.03	X	trace	X	.07		31
TOTAL	9.85	4.78	4.90	2.77	1.48	2.39	4.70	1.41	.97	3.30	7.50	4.71	48.76	
* Days with .01 in. or more.	25	18	21	18	7	13	21	10	7	13	23	15	191	
* Days with .04 in. or more.	20	16	16	14	5	11	19	6	7	11	18	12	155	
Year's Total														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

R. S. Fisher [P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4355

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Dolcrum Tynygroes Conway...

in the County of Caernarvon

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....ft. 1.....in. 0

,, Ground ,, Sea Level 100.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1							—	—	—	—	.50	.17		1
2							.11	—	—	.02	.72	.06		2
3							.18	—	—	—	.12	—		3
4							—	—	—	.24	.23	.20		4
5							—	—	—	.77	.72	—		5
6							—	—	—	.91	.13	.03		6
7							trace	.05	.08	.05	—	.13		7
8							.18	trace	.36	.65	.37	.13		8
9							.80	.19	.14	1.21	.80	.34		9
10							.33	.09	—	.18	.24	.07		10
11							.61	—	—	—	1.46	.32		11
12							trace	—	.87	—	.11	.01		12
13							.37	trace	.31	.01	.31	.21		13
14							—	.05	.46	.09	.43	.37		14
15							—	—	.22	.10	.02	.20		15
16							.17	—	.71	.16	.41	—		16
17							—	—	.01	—	.24	—		17
18							—	—	.50	—	.06	.34		18
19							.36	.29	.42	.07	.29	—		19
20							—	—	.13	.39	.05	—		20
21							—	—	—	—	.85	—		21
22							—	.13	.01	trace	—	—		22
23							.07	—	.25	—	.17	—		23
24							—	—	.10	—	—	—		24
25							—	—	.04	—	—	—		25
26							.77	—	—	—	.11	—		26
27							—	.08	—	—	.06	trace		27
28							—	—	—	—	.04	.02		28
29							.10	—	—	.07	trace	.22		29
30		X					—	—	—	1.16	.04	.17		30
31		X		X		X	—	.01	X	.57	X	.74		31
TOTAL	2.84	3.55	2.30	3.46	2.29	1.00	4.05	.89	4.61	6.65	8.48	3.13	43.25	Year's Total
* Days with .01 in. or more.							12	7	16	17	25	8	—	
* Days with .04 in. or more.							12	7	14	16	24	15	—	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

R. S. Fisher

[P.T.O.]

Kept at Roe Wen
in the County of Leamington
Diameter of Funnel of Gauge
Height of top of Gauge above Ground
Ground Sea Le

4356
TYN-Y-GROES, ROE WEN
1931 - 40

THE MORNING MEASUREMENT

An observer who does not conform to the
year in the space on the right of this

Jan. 1, following

owing

780806

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.10	.02	—	.04	—	—	.01	—	.14	.01	—	.01	1
2	—	.11	—	.19	Trace	.25	Trace	—	.43	.12	.74	.99	2
3	.11	—	—	—	—	.01	.01	—	1.75	.02	2.91	.12	3
4	—	—	.18 s	.58	.13	—	Trace	.01	.92	Trace	.18	.05	4
5	.01	.05	—	.11	.06	1.32	.02	1.70	.31	—	.01	.36	5
6	—	.18	Trace s	.02	.02	.01	.02	—	.11	.26	.03	.02	6
7	.02	.05	Trace s	Trace	Trace	.20	Trace	.97	—	.10	.03	.12	7
8	.04	.03	.01 s	.13	—	.04	.13	.21	—	.04	.05	.02	8
9	.19	.75	.21 s	.14	—	.08	—	.46	.02	.33	.83	.07	9
10	.02	.12	Trace s	—	.06	.02	—	.19	—	—	.86	.01	10
11	.47	.62	.19	.01	—	.08	.43	.02	.64	—	.23	—	11
12	.41	.23	—	.02	.01	Trace	—	.12	.11	.27	.01	—	12
13	—	.08	.15	.05	.15	.08	.02	.29	—	—	.07	—	13
14	.08	.10	—	—	.02	.20	.42	.69	.10	—	.94	.01	14
15	.09	.92	—	.10	.21	.26	—	.05	—	—	—	.10	15
16	.22	.51	—	.71	.05	.19	.12	1.08	.12	—	—	—	16
17	.01	.02	—	.04	.25	.05	.06	.02	.02	—	.10	—	17
18	.16	—	.01	—	—	.27	.42	.20	—	—	.20	—	18
19	.16	.01	.01	.11	—	.03	.02	.23	.01	.06	.08	—	19
20	—	.18	.20	Trace	—	Trace	—	.13	.01	—	.18	.05	20
21	.13	Trace	.01	.02	.25	Trace	—	.53	—	—	.02	—	21
22	.55	.08	.03	.11	.09	.01	.07	.08	—	—	.05	—	22
23	.19	—	—	.23	.09	.13	—	—	—	—	.99	.01	23
24	.01	.02	—	.25	.01	—	.06	—	—	—	.03	.09	24
25	.01	.45	—	2.06	.01	—	—	—	—	—	.24	.05	25
26	—	.17	—	.26	—	—	.03	—	Trace	—	.66	.08	26
27	.16	.30	Trace	.30	.51	Trace	.07	—	—	.21	.81	.21	27
28	.18	.34	.12	.18	.51	Trace	Trace	—	—	.04	.01	.21	28
29	.18	X	.12	—	.42	—	.12	—	Trace	.83	.08	.09	29
30	.07	X	—	.09	Trace	.07	.12	—	.03	—	—	.22 s	30
31	.88	X	—	X	.01	X	.11	—	X	—	X	.04	31
TOTAL	4.45	5.34	1.24	5.75	2.86	3.50	2.26	7.08	4.72	2.29	10.34	3.03	YEAR'S TOTAL
*Days with or in. or more.	25	23	12	23	19	19	19	18	15	12	26	22	233
*Days with .04 in. or more.	19	18	7	19	13	14	12	15	10	10	19	16	172

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Roe Wan
in the County of Leamington
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
Ground Sea Level 140 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.10	.02	—	.04	—	—	.01	—	.14	.01	—	.01	1
2	—	.11	—	.19	Trace	.25	Trace	—	.43	.12	.74	.99	2
3	.11	—	—	—	—	.01	.01	—	1.75	.02	2.91	.12	3
4	—	—	.18 s	.58	.13	—	Trace	.01	.92	Trace	.18	.05	4
5	.01	.05	—	.11	.06	1.32	.02	1.70	.31	—	.01	.36	5
6	—	.18	Trace s	.02	.02	.01	.02	—	.11	.26	.02	.02	6
7	.02	.05	Trace s	Trace	Trace	.20	Trace	.97	—	.10	.03	.12	7
8	.04	.03	.01 s	.13	—	.04	.13	.31	—	.04	.05	.02	8
9	.19	.75	.21 s	.14	—	.08	—	.46	.02	.33	.83	.07	9
10	.02	.12	Trace s	—	.06	.02	—	.19	—	—	.86	.01	10
11	.47	.62	.19	.01	—	.08	.43	.02	.64	—	.23	—	11
12	.41	.23	—	.02	.01	Trace	—	.12	.11	.27	.01	—	12
13	—	.08	.15	.05	.15	.08	.02	.29	—	—	.07	—	13
14	.08	.10	—	—	.02	.40	.42	.69	.10	—	.94	.01	14
15	.09	.92	—	.10	.21	.26	—	.05	—	—	—	.10	15
16	.22	.51	—	.71	.05	.19	.12	1.08	.12	—	—	—	16
17	.01	.02	—	.04	.25	.05	.06	.02	.02	—	.10	—	17
18	.16	—	.01	—	—	.27	.42	.20	—	—	.20	—	18
19	.16	.01	.01	.11	—	.03	.02	.23	.01	.06	.08	—	19
20	—	.18	.20	Trace	—	Trace	—	.13	.01	—	.18	.05	20
21	.13	Trace	.01	.02	.25	Trace	—	.53	—	—	.02	—	21
22	.55	.08	.03	.11	.09	.01	.07	.08	—	—	.05	—	22
23	.19	—	—	.23	.09	.13	—	—	—	—	.99	.01	23
24	.01	.02	—	.25	.01	—	.06	—	—	—	.03	.09	24
25	.01	.45	—	2.06	.01	—	—	—	—	—	.24	.05	25
26	—	.17	—	.26	—	—	.03	—	Trace	—	.66	.08	26
27	.16	.30	Trace	.30	.51	Trace	.07	—	—	.21	.81	.31	27
28	.18	.34	.12	.18	.51	Trace	Trace	—	—	.04	.01	.21	28
29	.18	X	.12	—	.42	—	.12	—	Trace	.83	.08	.09	29
30	.07	X	—	.09	Trace	.07	.12	—	.03	—	—	.22 s	30
31	.88	X	—	X	.01	X	.11	—	X	—	X	.04	31
TOTAL	44.5	5.34	1.24	5.75	2.86	3.50	2.26	7.08	4.72	2.29	10.34	3.03	YEAR'S TOTAL 52.86
*Days with "or in. or more.	25	23	12	23	19	19	19	18	15	12	26	22	233
*Days with ".04 in. or more.	19	18	7	14	13	14	12	15	10	10	19	16	172

40-9999

*See Instruction 2 (f) on other side.

(Signed) Albert Wilson P.T.O.

Kept at Roe Wen
in the County of Lancashire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
Ground Sea Level 140 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.32	Trace	—	.42	.28	—	.27	—	.13	.06	.07	.60	1
2	.38	.01	—	.38 s	.52	—	Trace	.02	.64	.62	.09	.44	2
3	.01	Trace	—	.43	—	—	.13	.01	.01	.12	.10	.17	3
4	.17	—	—	—	Trace	—	.49	—	Trace	—	.33	.01	4
5	.74	—	.19	.22	.02	—	Trace	Trace	.04	—	—	.05	5
6	1.41	—	.12	.27	.14	—	.02	—	.14	.01	—	—	6
7	.11	—	.33	.14	.01	—	.01	—	.66	.61	—	—	7
8	.09	Trace	.02	.02	.09	—	—	—	.07	.02	—	—	8
9	1.43	.06 s	.08 s	.62	—	—	—	—	.04	—	.02	.01	9
10	.33	Trace s	.19	.29	.02	—	—	—	.41	.61	—	—	10
11	.37	.02 s	—	.15	.13	.20	—	—	—	—	Trace	.03	11
12	.86	Trace s	—	—	.14	—	.10	—	.04	.42	—	Trace	12
13	.08	—	—	.46	.06	—	.67	.18	.02	.08	Trace	.15	13
14	.68	—	—	Trace	.13	—	.01	.07	Trace	.24	.04	.13	14
15	.15	—	—	Trace	.28	—	.01	—	—	.09	.02	.03	15
16	1.03	—	—	.16	—	—	.19	—	—	.03	—	.07	16
17	Trace	—	—	—	—	—	.23	—	.07	.43	—	.01	17
18	Trace	—	—	—	.26	—	Trace	—	.06	Trace	.02	.39	18
19	—	—	—	.30	.39	—	.01	—	.01	.11	—	.02	19
20	Trace	—	—	.27	.04	—	.06	.99	—	.18	.13	.09	20
21	Trace	—	.28	.06	.04	—	Trace	.24	—	1.15	.04	.09	21
22	.01	—	.02	.14	.11	—	.19	—	Trace	.21	.56	.40	22
23	—	—	.01	.20	.07	—	.03	—	Trace	.05	.25	.31	23
24	.08	—	Trace	—	.01	.01	.41	—	.18	.03	.80	Trace	24
25	—	.02	—	.27	.02	.25	.09	—	.08	.34	.08	—	25
26	—	.01	.03	.06	.12	—	.50	—	.86	.28	.10	—	26
27	—	—	.49	.10	.03	.25	.21	.02	—	.13	.07	Trace	27
28	—	—	.17	.01	.22	.07	.26	.01	—	—	—	—	28
29	.03	—	.95	.17	.12	.10	.26	.25	.09	.72	.44	.51	29
30	.05	×	.04	.06	.08	.96	.10	.11	.19	.05	.46	.14	30
31	—	×	.26	×	.01	×	.33	.01	×	.01	×	.61	31
TOTAL	8.33	0.12	3.18	5.20	3.34	1.84	4.58	1.91	3.74	6.60	3.62	4.26	YEAR'S TOTAL 46.72
*Days with ".01 in. or more.	20	5	15	23	26	7	23	11	19	25	18	21	213
*Days with ".04 in. or more.	17	1	11	21	19	6	17	6	16	20	15	15	164

Section

A

for the entry of Daily Observations.

Station No. 4356

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Roe Wen
in the County of Leamington

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
Ground Sea Level 140 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.41	.25	.07	trace	—	.12	—	—	.07	—	.12	.53 <i>part S.</i>		1
2	1.35	—	.16	.01	.06	.49	—	trace	—	—	.03	—		2
3	.52	.27	.02	—	.09	—	—	—	—	—	trace	—		3
4	<u>1.37</u>	.10	.24	—	.15	—	—	—	—	trace	—	—		4
5	.12	.04	<u>.70</u>	—	.09	—	—	—	—	trace	.01	—		5
6	—	.21	.11	—	.06	—	—	—	—	.07	.03	—		6
7	.17	.25	.02	—	—	—	.05	.06	—	<u>1.58</u>	trace	trace		7
8	.16	.06	trace	.04	.16	—	.08	.02	—	.04	trace	.01		8
9	—	.03	—	trace	<u>.23</u>	trace	.30	.01	—	.84	.34	—		9
10	.15	.09	trace	—	—	.22	.04	—	—	.80	.42	—		10
11	.23	—	—	.10	.09	trace	.10	trace	—	.13	—	.02 S		11
12	.03	.05	—	trace	.01	.02	.08	—	—	.07	trace	.08 S		12
13	—	—	.01	—	.10	—	.20	.04	.04	.02	.11	—		13
14	.47	—	trace	—	—	—	.25	.01	—	.01	<u>.52</u>	.01		14
15	.25	—	.10	—	trace	.01	<u>.52</u>	trace	—	.26	.02	.05		15
16	.19	.13	.14	—	.04	.12	—	.02	—	.46	trace	.02		16
17	.08	.13	.41	—	—	<u>1.10</u>	—	.03	.05	—	.04	—		17
18	.18	trace S	.09	trace	—	.40	.01	trace	—	—	.07	—		18
19	—	—	.53	trace S	—	—	.02	.05	.11	.08	.20	.04		19
20	—	.71	.19	trace S	trace	.71	—	.13	.04	—	.01	—		20
21	—	.05 S	—	—	trace	trace	—	.09	—	—	.01	.01 <i>log</i>		21
22	—	—	—	.08	.11	—	—	.24	.01	.10	—	—		22
23	—	.10 S	—	.09	—	.24	—	—	.05	.02	—	—		23
24	—	<u>.87 S</u>	—	.12	.16	.30	—	—	<u>.73</u>	.21	—	.01		24
25	—	.01 S	—	.01	trace	.01	—	—	.24	—	—	.03		25
26	—	.64 <i>part S.</i>	—	.04	.21	—	—	—	—	.47	—	.12		26
27	—	—	—	.05	—	trace	—	—	—	.14	—	—		27
28	.08 S	.04	—	.01	—	trace	.10	<u>.79</u>	—	.18	—	.01		28
29	.04 S	X	.02	.14	—	—	.01	.01	—	.02	—	.04		29
30	.02	X	.17	<u>.21</u>	—	trace	.19	—	—	.22	—	.10		30
31	.82	X	.05	X	—	X	.02	.07	X	.09	X	.03		31
TOTAL	6.64	4.03	3.03	0.90	1.56	3.74	1.97	1.57	1.34	5.81	1.93	1.11	33.63	
*Days with or in. or more.	19	19	17	12	14	12	15	14	9	21	14	16	182	
*Days with .04 in. or more.	17	17	13	9	13	9	11	8	8	17	8	7	137	

† Spare column, no entries required.

(Signed)

Albert Wilson

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No. 4356.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Roe Iwenin the County of LeamingtonshireDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. 0 in.,, Ground ,, Sea Level 140 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.05	—	.02	—	.03	—	—	.25	.11	.09	.33	.03		1
2	.01	.01	.24	—	trace	—	—	.71	.09	.01	.10	.07		2
3	.01	—	—	—	—	—	—	.02	.01	.44	.02	.21		3
4	.38	—	.26	.10	.07	—	—	—	—	.49	trace	.71		4
5	trace	trace	.18	traces	.33	.02	—	.76	—	.12	.06	.05		5
6	.07	trace	.11	.05	.98	.04	—	.53	trace	.08	—	.25		6
7	.78	.13	trace	.05	—	trace	—	.01	.02	.02	.24	.39		7
8	—	—	.01	—	.04	.01	—	.01	.13	.17	.25	.57		8
9	.09	trace	.18	.05	—	—	—	.07	.05	—	.64	.23		9
10	1.00	.02	.04	.11	—	—	—	1.04	.01	.01	.14	trace		10
11	.79	—	—	.19	—	—	.04	.41	—	—	.05	.12		11
12	.07	—	.13	.04	—	—	.03	.52	—	.25	—	.14		12
13	.69	—	.06	.36	trace	—	.02	—	—	.04	—	.08		13
14	.34	—	.60	.01	trace	.03	—	—	—	.40	.02	.19		14
15	.51	—	.48	.02	1.04	—	.01	.15	.02	.18	.03	.22		15
16	.42	trace	.38	trace	.07	—	—	.15	.18	.09	.08	.08		16
17	.19	—	.19	.05	.74	—	.14	.02	.13	.13	—	.70		17
18	.18	—	.01	.10	.49	.27	trace	.07	.03	.01	—	.32		18
19	—	—	.12	.05	.07	.31	.08	.25	.18	.06	—	.27		19
20	—	—	.12	.08	.19	—	.02	.02	.04	.01	.01	trace		20
21	—	—	.06	—	—	.13	.01	.10	.18	.37	—	.01		21
22	—	—	.18	.03	—	.04	trace	.09	.14	.10	trace	.06		22
23	—	—	.02	.29	.02	.11	.09	—	.01	.44	trace	—		23
24	—	.28	trace	.01	.05	.05	.02	—	.33	.83	—	—		24
25	.27	.05	.03	.21	.04	—	.05	—	.30	.80	—	.59		25
26	—	traces	.08	.11	—	.11	.06	—	.06	.19	trace	.14		26
27	.01	.01 s	—	.13	—	.17	.05	.09	.26	.45	.02	.77		27
28	—	—	—	.01	—	—	trace	.35	.03	.07	trace	.63		28
29	trace	X	—	—	—	—	.03	.27	.19	.10	—	.08		29
30	.21	X	—	—	—	—	trace	.01	.74	.60	—	.16		30
31	—	X	—	X	—	X	trace	.01	X	.46	X	.38		31
TOTAL	6.07	0.50	3.50	2.05	4.16	1.29	0.65	5.91	3.24	7.01	1.99	7.45	43.82	
* Days with .01 in. or more.	19	6	22	21	14	12	14	24	23	29	14	27	225	
* Days with .04 in. or more.	16	3	17	16	12	9	7	17	16	24	9	25	171	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

Albert Wilson

[P.T.O.]

Section



for the entry of Daily Observations.

Station No. 4356

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at ...Roe Wen.....in the County of ...Barnardstonshire.....Diameter of Funnel of Gauge.....5.....in.Height of top of Gauge above Ground.....1.....ft.....0.....in.,, Ground ,, Sea Level 14.0.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.11	.22	—	trace	trace	.01	.10	—	.10	.43	.07	.12		1
2	.02	.01	.02	trace	—	.16	.01	—	.01	.16	.09	.09		2
3	.04	.86	.13	.21	—	.06	—	—	.11	.03	.31	.39		3
4	.16	.04	.05	.26	—	.15	—	—	.10	1.01	.01	.06		4
5	.23	.44	.11	.07	—	.03	.03	—	.02	.19	.10	.20		5
6	—	—	.01	.13	—	.45	—	—	—	.19	.02	.18		6
7	.01	—	—	.02	—	.67	—	—	trace	.44	.02	.17		7
8	.01	—	—	.08	—	.02	—	trace	—	.37	.05	.28		8
9	.01	trace	—	.68	—	.05	—	—	—	1.70	.02	—		9
10	.04	.10	—	1.29	—	.12	.01	—	—	.15	.01	—		10
11	.79	.06	—	—	—	.40	—	.13	—	.17	.55	—		11
12	.01	.12	—	—	—	.19	—	—	.01	trace	.10	—		12
13	.29	.05	—	.06	.20	.05	trace	—	.39	.02	.60	—		13
14	.01	trace	—	.04	trace	.05	.10	—	.12	—	.19	.19		14
15	—	.38	—	.50	.35	.12	.03	—	.14	.01	.31	.63		15
16	.02	.37	.04	.29	.28	—	.15	.03	1.08	.04	.09	—		16
17	—	trace	—	.65	.28	.42	.02	.10	.06	.04	1.85	—		17
18	—	.03	trace	.09	.07	trace	—	trace	.38	.49	.12	—		18
19	—	.22	—	.13	.21	.29	.20	—	—	.36	.15	.06		19
20	—	.68	—	.03	trace	.02	.07	—	—	.02	.18	—		20
21	—	.29	trace	.26	—	—	—	—	1.27	.15	.01	.04		21
22	.03	.31	.11	.03	—	—	trace	—	.08	.02	trace	.06		22
23	.15	.13	.37	trace	—	.08	trace	.14	.22	.33	—	.01 s		23
24	.52	.25	.12	—	—	—	—	—	.18	.17	—	.15 s		24
25	.62	.37	.04	—	—	.41	.01	.01	—	trace	.21	.09		25
26	trace	.10	—	—	—	—	—	.37	.43	.11	.07	.11		26
27	—	.20	—	—	.02	trace	.07	.03	.31	.78	.29	.10		27
28	.13	.06	—	—	.11	—	—	.47	.25	.42	.16	.02		28
29	—	X	.01	—	trace	.20	—	.01	.47	.27	.49	.37		29
30	.20	X	—	.16	—	.60	—	trace	.43	.64	.42	.10		30
31	.02	X	trace	X	trace	X	—	—	X	.17	X	.26		31
TOTAL	3.42	5.29	1.01	4.98	1.52	4.55	0.80	1.29	6.16	8.88	6.49	3.68	48.07	Year's Total
* Days with .01 in. or more.	21	22	11	19	8	22	12	9	21	28	27	22	222	
* Days with .04 in. or more.	12	20	8	16	7	18	6	5	18	23	21	20	174	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) Albert Wilson..... [P.T.O.]

Section

A

for the entry of Daily Observations.

Station No. 4356

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at *Lyn-y-groes, Rye Wen*
in the County of *Carmarvon*

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	.22	.08	.34	—	.20	.44	.08	.04	—	.12	.45		1
2	—	.12	tr	.08	—	.90	—	tr	.36	—	.24	.22		2
3	.04	.07	tr	—	—	.69	.03	—	.11	—	—	.07		3
4	.47	.07	.05	—	—	.03	—	—	.19	—	.26	.70		4
5	.22	.03	.07	—	.65	—	.07	.12	.18	—	.06	.26		5
6	.57	tr	.07	—	—	.02	.07	.05	.23	—	.52	.08		6
7	—	—	.10	—	—	—	.07	—	.66	—	.21	.23		7
8	.34	—	.61	—	—	—	—	tr	.05	—	.68	.17		8
9	1.22	—	tr	—	—	.14	.22	.07	.09	—	.25	—		9
10	.08	.07	—	—	—	—	.10	.04	—	—	.10	—		10
11	tr	—	—	.02	—	.09	.39	.08	.19	.02	.58	.42		11
12	—	—	—	.07	.12	.05	.24	.02	.09	.14	.22	.53		12
13	.03	—	—	.03	.03	.05	.09	—	.04	.39	.23	2.73		13
14	—	—	—	.19	tr	.20	.03	tr	.44	.05	.19	.96		14
15	.26	—	—	.12	.85	.02	.08	—	.02	—	.52	.64		15
16	.02	.06	—	.08	.64	.03	.06	—	.04	—	.47	.02		16
17	.16	.32	—	.03	.07	—	.22	.07	—	.24	.10	.42		17
18	—	.33	.02	.04	—	—	.36	.16	.05	.24	—	.02		18
19	.82	.15	.14	.40	—	.04	.09	.05	—	.29	—	.01		19
20	1.02	.41	.15	—	—	.16	tr	—	—	.09	—	TR		20
21	.03	—	.03	.12	—	.48	.07	—	—	.02	—	.22		21
22	.11	.53	.20	—	.03	tr	.46	tr	—	—	—	.04		22
23	—	.46	.72	.13	.08	tr	.25	—	—	.03	.01	—		23
24	.20	.07	—	.02	—	—	.22	—	.37	.52	—	TR		24
25	.22	tr	tr	—	—	—	.07	—	.42	.09	—	TR		25
26	.60	.42	.06	.02	—	—	—	—	.15	.26	—	—		26
27	.63	—	.07	—	—	—	.04	—	.13	.10	.10	—		27
28	.30	.63	.19	.02	tr	.51	.04	—	—	.02	—	.04		28
29	.08	.42	1.07	—	.18	.25	—	—	—	.02	.11	.05		29
30	.09	~~tr~~	tr	~~.02~~	.20	.13	.15	tr	—	.90	.02	.10		30
31	.15	~~tr~~	.03	~~tr~~	.03	~~tr~~	.03	tr	~~tr~~	.02	~~tr~~	.41		31
TOTAL	7.66	4.17	3.54	1.71	2.82	3.99	3.83	.68	3.85	3.44	6.99	8.78	50.46	
* Days with .01 in. or more.	23	17	17	16	11	18	25	10	20	18	26	23	218	
* Days with .04 in. or more.	20	13	13	10	7	15	21	8	19	12	18	20	175	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) [P.T.O.]

COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No.

4356

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at *Lyn-y-Groes, Rye Wen*in the County of *Gwynedd*

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.25	.22	.02	.02	-	-	-		.25	.20	-	.22		1
2	.09	.38	.42	.32	-	-	-			-	-	.11		2
3	-	.31	-	.04	.37	.02	.06			-	-	.06		3
4	.85	.02	.01	.04	.25	-	.03	.01		-	-	.42		4
5	.68	-	.13	.09	-	-	.05			-	-	.13		5
6	.35	-	.01	.03	-	.03	-			.01	-			6
7	-	.37	.01	.08	.22	-	.04		.14	.02	.02	.05		7
8	.01	.73	.01	-	-	.03	.05		.10	-	.20			8
9	.06	-	-	.07	.10	-	.23		.03	-	-			9
10	-	.11	.07	.27	-	.05	-			-	-	1.15		10
11	.32	-	.26	-	.25	.19	-			-	.12	.12		11
12	.62	.12	.07	-	-	.66	.01	.12	.50	-	.06	.64		12
13	-	.06	.02	.07	-	.59	-	.88	.05	.01	-	.18		13
14	-	.16	.01	-	-	.01	.12	.16	.02	-	.12	.22		14
15	.58	.70	.03	.28	-	.02	-		.21	-	.01	.24		15
16	.01	.29	.33	1.28	-	-	-	.15	.03	-	-			16
17	.41	.05	.21	.83	-	-	-		.06	-	-			17
18	.09	.26	.13	-	-	-	.03	.02	.01	-	.32	.06		18
19	.02	.16	.06	.16	.07	.11	-	.05	.69	-	.26			19
20	.78	.01	-	.31	.27	-	.04			-	-	.08		20
21	.74	.49	.20	.36	.08	-	.04		.03	.02	.01	.03		21
22	.38	.06	.01	-	.17	-	.08			.19	.27	.06		22
23	.15	.07	-	-	.15	-	.11			1.52	.06			23
24	.36	.39	.17	-	.01	-	.12		.15	.11	-	.03		24
25	-	.69	-	-	-	-	-	.17		.17	-	.01		25
26	-	.65	.32	-	.03	-	-			.12	.01			26
27	-	1.12	-	.13	.01	-	-		.03	.25	-	.01		27
28	-	.21	-	-	-	.01	-			.01	-	.01		28
29	.01	-	-	-	-	.01	-			.67	.04			29
30	.34	~~X~~	-	-	-	.05	-		.13	.12	.18			30
31	.05	~~X~~	-	~~X~~	.01	~~X~~	-	.35	~~X~~	.10	~~X~~			31
TOTAL	7.15	7.64	2.50	4.38	1.99	1.78	1.01	1.91	2.43	3.54	1.68	3.83	39.84	✓
* Days with .01 in. or more.	22	24	21	17	14	13	14	9	16	15	14	20	199	✓
* Days with .04 in. or more.	18	22	12	15	10	6	11	7	10	10	10	15	146	✓

Year's Total

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]

Section



for the entry of Daily Observations

Station No. 4356

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

RM 1090

REGISTER OF RAINFALL IN 1938

Kept at Tyn-y-Groes, Llanfair-nan-Iwan

in the County of Pembrokeshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft.

Ground Sea Level 140 ft.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						2.09	.18	—	—	.16	.25	.84		1
2		.02		.46	.06	.20	tr	.01	—	1.10	.19	.14		2
3							.07	—	.07	1.19	.02	—		3
4	.02			.10			.05	tr	—	.39	—	.95		4
5	.16	.11		.01		.19	—	.12	.12	.32	—	.10		5
6	.18			.05		.99	.85	—	.72	.46	—	.02		6
7	.14						.34	.39	.07	.04	—	.16		7
8	.30	.05				.02	.26	.25	—	.86	—	.60		8
9	.27	.36	.10			.08	.20	.75	—	.13	—	.88		9
10	.43	.15	.11			.11	.45	—	TR	.21	—	.27		10
11	.15	.05				.16	.19	—	.01	.10	.21	.06		11
12	.41	.01			.03		.02	—	TR	.64	2.01	.17		12
13	.12				.02		.05	.03	.15	.01	.34	.36		13
14	1.87				.07		—	—	.02	—	—	TR		14
15	.36		.04		.62		—	.06	TR	.14	.05	.52		15
16	.70		.01		.15		—	.12	.01	.05	—	—		16
17					.49		.04	.06	.04	.48	TR	TR		17
18	.02		.02	.02	.06	.01	—	.16	TR	.14	.65	—		18
19			.20				—	.10	.07	—	.06	TR		19
20	.26		.90				—	.08	.04	—	.04	TR		20
21						.01	—	—	.16	—	.12	—		21
22				.02		.24	—	—	.07	.02	.60	TR		22
23	.02		.59		.14	.02	—	.01	.09	—	.65	.03		23
24	.50	.07	.27		.05	.06	.01	.37	.05	.13	.11	—		24
25	.34	.48	.16		.05	.02	.66	.01	—	.39	.65	.02		25
26	.10	.48			.02	.34	.01	—	.02	1.03	.04	.09		26
27	.29	.03	.03		.12	.12	.48	.36	.01	TR	.17	—		27
28	.20	.15			.03	.55	.05	.19	.03	.06	.09	.17		28
29	.62				.78	.03	.27	—	.01	.09	.41	.31		29
30	.02	×			.03		.01	.05	.29	—	.49	.48		30
31	.42	×		×	.28	×	—	—	×	.54	×	.68		31
TOTAL	7.90	1.96	2.43	.66	3.00	5.24	4.19	3.09	2.05	8.68	7.15	6.85	53.20	✓
* Days with .01 in. or more.	24	12	11	6	17	18	19	18	20	24	20	20	209	✓
* Days with .04 in. or more.	20	9	8	3	12	12	15	14	13	22	19	17	164	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Albert Wilson B.R.O.

Section



for the entry of Daily Observations

Station No. 4356

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939

Kept at Tyn-y-Groes, Roe-wen

in the County of Carnarvon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 140 ft.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	18	-	85	16	-	-	09	03	-	01	-	46		1
2	35	-	42	18	-	-	07	53	19	02	01	14		2
3	44	-	15	13	-	-	02	05	12	-	04	1.03		3
4	38	-	24	39	12	-	28	-	-	-	15	92		4
5	-	02	01	03	-	-	06	-	-	09	64	03		5
6	35	01	15	-	tr	-	56	-	-	tr	15	-		6
7	01	03	tr	-	-	-	08	11	tr	-	16	31		7
8	57	59	73	-	-	-	68	01	-	24	81	16		8
9	12	11	05	-	-	-	tr	15	tr	28	01	18		9
10	60	-	04	-	tr	05	tr	01	10	63	01	94		10
11	45	56	25	-	-	-	tr	tr	tr	08	tr	-		11
12	22	09	-	16	-	tr	-	01	24	01	tr	-		12
13	01	tr	17	09	17	06	25	-	27	02	06	-		13
14	1.65	-	tr	03	06	29	02	-	03	13	40	-		14
15	1.20	09	tr	31	01	20	19	-	-	-	09	-		15
16	60	05	05	04	83	-	18	-	-	01	03	-		16
17	60	03	-	-	28	47	-	-	-	95	10	-		17
18	07	24	02	-	-	18	27	-	-	-	85	-		18
19	14	-	05	-	-	-	29	01	-	-	03	-		19
20	03	tr	03	-	-	19	-	09	tr	-	tr	-		20
21	35	64	40	12	tr	02	05	-	17	tr	-	-		21
22	69	36	15	40	-	-	37	-	-	03	58	-		22
23	11	70	41	33	-	19	12	-	-	79	26	-		23
24	03	22	02	03	-	20	-	-	-	29	14	-		24
25	21	13	-	14	-	-	22	-	-	56	1.18	04		25
26	-	02	-	09	-	-	-	46	-	tr	64	04		26
27	02	56	43	-	02	26	tr	02	-	tr	04	36		27
28	tr	25	20	03	-	15	17	tr	-	-	41	01		28
29	-	tr	22	-	-	02	83	tr	-	13	49	-		29
30	-	tr	-	-	-	06	05	tr	-	-	08	04		30
31	-	tr	-	tr	-	tr	02	02	tr	01	tr	08		31
TOTAL	9.68	4.70	4.82	2.88	1.49	2.34	4.87	1.50	1.12	3.58	7.36	4.74	49.08	
* Days with .01 in. or more.	25	19	21	18	7	14	22	13	7	18	25	15	204	
* Days with .04 in. or more.	20	14	17	14	5	12	19	6	6	11	20	13	157	

† Spare column, no entries required

* See Instruction 3 (f) on other side.

(Signed)

Albert Wilson

[P.T.O.]

Section

for the entry of Daily Observations

Station No. 4356

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1934

Kept at Llyn-y-Groo, Rhoewenin the County of CarmarvonDiameter of Funnel of Gauge.....5.....in.Height of top of Gauge above Ground.....1 ft.....0 in.,, Ground ,, Sea Level.....140.....ft.

BRITISH RAINFALL ORGANIZATION.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.10		.15	.01	.01	tr	-	.02	.02	.41	.21		1
2	-			.07	-	-	.12	-	-	-	.64	.06		2
3	-	.06		.14	-	-	.18	-	-	-	.13	.01		3
4	-	.03		tr	-	-	.01	-	-	.26	.24	.06		4
5	-	.01		-	.14	-	tr	tr	tr	.72	.68	.15		5
6	.04	.44		tr	-	-	.07	tr	-	.96	.13	.03		6
7	.01	<u>1.06</u>		.13	.06	-	-	.06	.10	.05	-	.09		7
8	-			.02	-	-	.12	-	.42	.69	.37	.12		8
9	-		.14	.03	-	-	<u>.75</u>	<u>.16</u>	.14	<u>1.16</u>	.82	.40		9
10	-	tr ^m	.02	-	-	-	.21	.12	-	.13	.18	.09		10
11	-	tr ^m	.01 ^m	.23	-	.03	.52	-	tr	-	<u>1.38</u>	.38		11
12	-	tr ^m	.28	.02	-	<u>.40</u>	.18	tr	.94	-	.14	-		12
13	-	.03 ^m	.22	.02	-	-	.39	.05	.25	-	.36	.23		13
14	-	.03 ^m	.05	.43	.02	-	.02	.03	.48	.09	.39	.39		14
15	.01		.01	.16	<u>1.05</u>	.24	.03	-	.19	.10	.02	.19		15
16	.02	.10 ^m	.14	.01	.01	-	.10	-	.70	.16	.45	.07		16
17	tr		.13	-	-	-	.04	-	.04	tr	.25	-		17
18	.41	.35	.17	.02	-	-	.01	.15	.43	.05	.06	.25		18
19	.11	.13	<u>.57</u>	.17	-	-	.09	-	.32	.02	.26	-		19
20	-		.01	.46	-	.04	.34	<u>.16</u>	.12	.40	.04	-		20
21	-		.07	.02	.06	.14	.01	-	.04	-	.81	-		21
22	-	.08	.04	tr	.31	.25	-	.14	.01	tr	tr	-		22
23	.06	.12	.10	.28	.04	-	.08	tr	.19	tr	.15	-		23
24	.03		-	-	.10	-	tr	tr	.16	.01	-	-		24
25	.23		-	-	.13	.03	.01	-	.03	-	tr	-		25
26	.67	.45		tr	.16	.01	.62	.08	tr	-	.10	-		26
27	<u>1.07</u>	.19	.04	tr	TR	-	tr	.03	.02	-	.04	.02		27
28	.19	.30	tr	.06	.31	tr	-	.01	-	-	.04	.01		28
29	tr		.30	.20	-	.01	.12	-	-	.06	.07	.29		29
30	-	~~X~~	.01	<u>.60</u>	.03	-	tr	-	-	<u>1.09</u>	-	.21		30
31	.19	~~X~~	.35	~~X~~	.01	~~X~~	-	tr	~~X~~	.61	~~X~~	.12		31
TOTAL	3.04	3.48	2.66	3.22	2.44	1.16	4.02	.99	4.60	6.58	8.16	3.38	43.73	✓
* Days with .01 in. or more.	13	16	19	20	15	10	22	11	19	18	25	21	209	✓
* Days with .04 in. or more.	9	12	14	13	10	5	16	8	15	15	24	17	158	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

Albert Hudson

[P.T.O.]

Kept at Bryn Gwynn,
in the County of Cae

Diameter of Funnel of Gauge
Height of top of Gauge above
Ground

THE MORNING MI

An observer who does not confo
year in the space on the right

4356/5
BRYN GWYNYN
1932

4356/5.
COPY FOR OFFICIAL USE.
FALL ORGANIZATION.
32. *Carman*

DAY.
the following

Jan. 1, following

770906

Date	Jan.	Feb.	Ma										
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	Date
1					.30	h.	.22	-	.12	.05			1
2					.57	-	h.	.01	.59	.58			2
3					-	-		.01	.01	.12			3
4					.01	-	.55	-	h.	.01			4
5					-	-	-	-	.05	-			5
6					.09	-	.01	-	.14	.02			6
7					.01	-	h.	-	.75	.56			7
8					.09	-	-	-	.03	.03			8
9					-	-	-	-	.03	h.	-		9
10					.02	-	h.	-	.39	.57			10
11					.11	.21	h.	-	-	-			11
12					.11	-	.12	h.	.04	.40			12
13					.09	-	.67	.16	.01				13
14					.09	-	.01	.06	h.	-			14
15					.28	-	.01	-	-	-			15
16					-	-	.20	-	-	-			16
17					-	-	.15	-	.06	-			17
18					.24	-	h.	-	.07	-			18
19					.28	.36	-	.01	-	.02			19
20					.23	.04	-	.03	1.07	-			20
21					.04	.04	-	.01	.26	-			21
22					.15	.13	-	.15	-	-			22
23					.14	.07	-	.02	-	h.			23
24					-	.03	h.	.38	-	.17			24
25					.29	.04	.19	.07	-	.07			25
26					.06	.13	-	.47	-	.85			26
27					.10	.04	.29	.21	.02	-			27
28					.03	.22	.07	.24	h.	-			28
29					.17	.12	.10	.22	.23	.09			29
30		X			.04	.11	.88	.14	.11	.17			30
31		X		X	.01	X	.32	h.	-	X		X	31
TOTAL					3.35	1.74	4.21	1.93	3.66				YEAR'S TOTAL
*Days with or in. or more.					26	6	23	9	19				
*Days with .04 in. or more.					21	6	16	6	14				

A

for the ent

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

COPY FOR OFFICIAL USE

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Bryn Gwynyn, Tynygroes
in the County of Caernarvon

Diameter of Funnel of Gauge.....5.....in.
Height of top of Gauge above Ground.....1.....ft. 0.....in.
 Ground Sea Level 258 ft.

See note over

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					.30	h.	.22	-	.12	.05			1
2					.57	-	h. -	.01	.59	.58			2
3					-	-		.01	.01	.12			3
4					.01	-	.55	-	h. -	.01			4
5					-	-	-	-	.05	-			5
6					.09	-	.01	-	.14	.02			6
7					.01	-	h. -	-	.75	.56			7
8					.09	-	-	-	.03	.03			8
9					-	-	-	-	.03	h. -			9
10					.02	-	h. -	-	.39	.57			10
11					.11	.21	h. -	-	-				11
12					.11	-	.12	h. -	.04	.40			12
13					.09	-	.67	.16	.01				13
14					.09	-	.01	.06	h. -				14
15					.28	-	.01	-	-				15
16					-	-	.20	-	-				16
17					-	-	.15	-	.06				17
18					.24	-	h. -	-	.07				18
19					.28	.06	.01	-	.02				19
20					.23	.04	.03	1.07	-				20
21					.04	.04	.01	.26	-				21
22					.15	.13	.15	-	-				22
23					.14	.07	.02	-	h. -				23
24					-	.03	.38	-	.17				24
25					.29	.04	.19	.07	.07				25
26					.06	.13	.47	-	.85				26
27					.10	.04	.29	.21	.02				27
28					.03	.22	.07	.24	h. -				28
29					.17	.12	.10	.22	.23	.09			29
30		X			.04	.11	.88	.14	.11	.17			30
31		X		X	.01	X	.32	h. -	X		X		31
TOTAL					3.35	1.74	4.21	1.93	3.66				YEAR'S TOTAL
*Days with or in. or more.					26	6	23	9	19				
*Days with .04 in. or more.					21	6	16	6	14				

40-9999

*See Instruction 2 (f) on other side.

(Signed)

P.T.O.

Kept at CONWAY (Ministry of
in the County of CAERNAR

Diameter of Funnel of Gauge 5
Height of top of Gauge above Ground
Ground Sea Le

THE MORNING MEASURE

An observer who does not conform to the
year in the space on the right of this

4357

CONWAY (MIN. OF AG & FISH)

1931 — 40

4357
PY FOR OFFICIAL USE.
ORGANIZATION.

Jan. 1, following

wing

780 P06

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.08	Gr	—	.04	—	—	.01	—	.10	Gr	—	Gr	1
2	—	.04	—	.14	—	.34	—	—	.30	.11	.18	.34	2
3	.05	—	—	—	—	Gr	Gr	—	2.18	.02	1.21	.04	3
4	—	—	.16	.23	.08	—	—	Gr	.59	—	.14	.01	4
5	—	.05	—	.05	.02	.94	.05	.65	.18	—	—	.30	5
6	—	.25	—	Gr	—	.03	—	—	.21	.16	.01	.01	6
7	.01	Gr	—	—	—	.14	—	1.18	—	.10	.02	.04	7
8	.02	Gr	—	.15	—	.02	.04	.19	—	—	.03	—	8
9	.05	.43	.11	.10	Gr	.04	—	.25	—	.41	.44	.02	9
10	.01	.06	—	—	.01	Gr	—	.10	—	—	.42	.01	10
11	.25	.15	.02	Gr	Gr	.03	.04	.02	.49	—	.23	Gr	11
12	.34	.10	—	—	—	—	Gr	.22	.05	.24	.02	—	12
13	—	—	.05	Gr	Gr	.08	.01	.18	Gr	—	.01	—	13
14	.02	.05	Gr	—	Gr	.45	.12	.41	.08	—	.58	Gr	14
15	.04	.54	—	.05	.22	.13	—	.03	.01	—	—	.10	15
16	.12	—	—	.35	.06	.28	.03	.82	.11	—	—	—	16
17	—	—	—	.01	.26	Gr	—	.08	Gr	—	.12	—	17
18	.09	—	Gr	—	—	.20	.42	.14	—	—	.15	—	18
19	.09	.19	Gr	.03	—	—	—	.19	—	.02	.05	Gr	19
20	—	.09	.14	—	—	—	—	.02	—	—	.15	.02	20
21	.14	—	.01	.02	.20	—	—	.33	—	—	.04	—	21
22	.20	—	Gr	.05	.09	.02	.02	—	—	Gr	Gr	—	22
23	.11	Gr	—	.09	.08	.19	—	—	—	.01	.51	—	23
24	—	.03	—	.16	.01	—	.08	—	—	—	Gr	—	24
25	.01	.32	—	1.44	Gr	—	.01	—	—	—	.15	.35	25
26	—	.06	—	.05	—	—	—	—	—	—	.49	—	26
27	.08	.24	—	.09	.38	.04	Gr	—	—	.10	.66	—	27
28	—	.12	.04	.02	.43	.01	—	—	—	.01	.02	.18	28
29	.16	X	.12	—	.25	—	.04	—	.04	.50	.14	.09	29
30	—	X	—	.04	—	.04	.05	—	Gr	—	Gr	.18	30
31	.24	X	—	X	.01	X	.01	Gr	X	—	X	.02	31
TOTAL	2.11	2.81	.68	3.20	2.105	3.04	.93	4.84	4.34	1.41	6.10	1.44	33.635
*Days with or more.	20?	16	8	19	14	14	14	16	12	11	23	15?	185
*Days with or more.	15?	15	6	15	10	12	8	13	11	4	14	9?	138

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*See Instruction 2 (f) on other side.

(Signed)

H. P. Sherwood
(for the Director)

[P.T.O.]

Kept at CONWAY (Ministry of Agri. & Fisheries).
in the County of CAERNARVONSHIRE.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
Ground Sea Level Ca. 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.08	Gr.	—	.04	—	—	.01	—	.10	Gr.	—	Gr.	1
2	—	.04	—	.14	—	.34	—	—	.30	.11	.18	.34	2
3	.05	—	—	—	—	Gr.	Gr.	—	2.18	.02	1.21	.04	3
4	—	—	.16	.23	.08	—	—	Gr.	.59	—	.14	.01	4
5	—	.05	—	.05	.02	.94	.05	.65	.18	—	—	.30	5
6	—	.25	—	Gr.	—	.03	—	—	.21	.16	.01	.01	6
7	.01	Gr.	—	—	—	.14	—	1.18	—	.10	.02	.04	7
8	.02	Gr.	—	.15	—	.02	.04	.19	—	—	.03	—	8
9	.05	.43	.11	.10	Gr.	.04	—	.25	—	.41	.44	.02	9
10	.01	.06	—	—	.01	Gr.	—	.10	—	—	.42	.01	10
11	.25	.15	.02	Gr.	Gr.	.03	.04	.02	.49	—	.23	Gr.	11
12	.34	.10	—	—	—	—	Gr.	.22	.05	.24	.02	—	12
13	—	—	.05	Gr.	Gr.	.08	.01	.18	Gr.	—	.01	—	13
14	.02	.05	Gr.	—	Gr.	.45	.12	.41	.08	—	.58	Gr.	14
15	.04	.54	—	.05	.22	.13	—	.03	.01	—	—	.10	15
16	.12	—	—	.35	.06	.28	.03	.82	.11	—	—	—	16
17	—	—	—	.01	.26	Gr.	—	.08	Gr.	—	.12	—	17
18	.09	—	Gr.	—	—	.20	.42	.14	—	—	.15	—	18
19	.09	.19	Gr.	.03	—	—	—	.19	—	.02	.05	Gr.	19
20	—	.09	.14	—	—	—	—	.02	—	—	.15	.02	20
21	.14	—	.01	.02	.20	—	—	.33	—	—	.04	—	21
22	.20	—	Gr.	.05	.09	.02	.02	—	—	Gr.	Gr.	—	22
23	.11	Gr.	—	.09	.08	.19	—	—	—	.01	.51	—	23
24	—	.03	—	.16	.01	—	.08	—	—	—	Gr.	—	24
25	.01	.32	—	1.44	Gr.	—	.01	—	—	—	.15	.35	25
26	—	.06	—	.05	—	—	—	—	—	—	.49	—	26
27	.08	.24	—	.09	.38	.04	Gr.	—	—	.10	.66	—	27
28	—	.12	.04	.02	.43	.01	—	—	—	.01	.02	.18	28
29	.16	X	.12	—	.25	—	.04	—	.04	.50	.14	.09	29
30	—	X	—	.04	—	.04	.05	—	Gr.	—	Gr.	.18	30
31	.24	X	—	X	.01	X	.01	Gr.	X	—	X	.02	31
TOTAL	2.11	2.81	.68	3.20	2.10	3.04	.93	4.84	4.34	1.41	6.10	1.44	YEAR'S TOTAL 33.63
*Days with ".01 in. or more.	20?	16	8	19	14	14	14	16	12	11	23	15?	185
*Days with ".04 in. or more.	15?	15	6	15	10	12	8	13	11	4	14	9?	138

Section

A

for the entry of Daily Observations.

Station No. 4357

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at CONWAY (Ministry of Agriculture & Fisheries)

in the County of CAERNARVONSHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level ca 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.14	—	—	.16	.34	—	.09	—	.08	.05	.02	.32	1
2	.19	.01	—	.40	.66	Tr.	Tr.	Tr.	.34	.30	.04	.08	2
3	—	.01	—	—	—	—	.09	Tr.	Tr.	.06	.04	.14	3
4	.10	—	—	—	—	—	.33	Tr.	Tr.	—	.23	—	4
5	.60	—	.21	.10	—	—	—	Tr.	.10	—	Tr.	.02	5
6	.98	—	—	.19	.16	—	.01	—	.03	—	—	—	6
7	.04	—	.20	.05	Tr.	—	Tr.	—	.54	.44	—	—	7
8	.11	Tr.	.03	.02	.04	—	—	—	.05	.02	—	—	8
9	.65	Tr.	.01	.65	—	—	—	—	.01	Tr.	.05	—	9
10	.30	—	.04	—	.01	—	—	—	.46	.48	Tr.	—	10
11	.24	—	—	.11	.04	.14	—	—	—	Tr.	Tr.	—	11
12	.41	—	—	—	.08	—	.36	Tr.	.06	.26	—	Tr.	12
13	.02	—	—	.22	.04	—	.41	.13	Tr.	.06	—	.16	13
14	.30	—	—	.02	.04	—	—	.09	Tr.	.11	.01	.05	14
15	.02	—	—	—	.24	—	.01	—	—	.06	Tr.	Tr.	15
16	.24	—	—	.13	—	—	.10	—	—	—	—	.02	16
17	—	—	—	—	—	—	.08	Tr.	Tr.	.13	—	Tr.	17
18	—	—	—	—	.12	—	—	—	.02	Tr.	.01	.14	18
19	—	—	—	.28	.24	—	.01	Tr.	.02	.04	—	.14	19
20	Tr.	—	—	.23	.02	—	.10	.94	—	.19	.14	.06	20
21	—	—	.24	.03	.02	—	—	.14	—	.43	Tr.	.04	21
22	.01	—	Tr.	.15	.05	—	.34	—	—	.12	.35	.19	22
23	Tr.	—	.02	.05	.06	—	.04	—	—	.02	.12	.21	23
24	.04	—	Tr.	—	.02	Tr.	.34	—	.11	.03	.54	—	24
25	—	.02	.08	.19	—	.10	.19	—	.18	.49	.01	—	25
26	—	.01	.36	.02	.11	—	.10	—	.60	.16	—	.01	26
27	Tr.	—	—	.01	.04	.24	.05	.06	—	.11	.09	—	27
28	—	—	.09	.12	.46	.04	.24	.01	—	Tr.	—	—	28
29	.01	—	.50	.04	—	.06	.19	.30	.10	.43	.51	.32	29
30	.04	×	Tr.	—	.01	.54	.14	.15	.15	Tr.	.03	.09	30
31	Tr.	×	.04	×	Tr.	×	.41	Tr.	×	.01	×	.38	31
TOTAL	4.53	.05	1.88	3.50	2.89	1.18	4.02	1.88	2.91	4.33	2.315	2.40	YEAR'S TOTAL 31.885
*Days with or more.	19	4	12	21	21	6	21	8	16	22	15	14	182
*Days with .04 in. or more.	15	—	9	16	16	6	18	4	12	18	10	14	141

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*See Instruction 2 (f) on other side,

(Signed) H. P. Sherwood,

for Director.

P.T.O.

Section

A

for the entry of Daily Observations.

Station No.

4357

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at CONWAY. (Ministry of Agriculture & Fisheries).

in the County of CAERNARVONSHIRE.

Diameter of Funnel of Gauge. 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level ca 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.24	.08	.02	—	—	.06	—	—	.08	—	.04	.35		1
2	.58	—	.10	Gr.	.03	.33	—	—	—	—	Gr.	Gr.		2
3	.21	.14	.06	—	.05	Gr.	—	—	—	—	—	—		3
4	.84	.04	.14	—	.09	—	—	—	—	—	—	—		4
5	.04	.02	.35	—	.16	—	—	—	—	—	Gr.	—		5
6	—	.20	.11	Gr.	.03	—	—	Gr.	—	.08	Gr.	—		6
7	.06	.14	.01	—	—	—	.10	.01	—	1.59	Gr.	Gr.		7
8	.06	.04	—	.04	.04	—	.02	.05	—	Gr.	Gr.	.02		8
9	Gr.	.01	—	—	.08	—	.16	Gr.	—	.44	.24	—		9
10	.08	.18	—	—	—	.05	Gr.	—	—	.83	.16	—		10
11	—	—	—	.04	.06	Gr.	.22	—	—	—	—	.04		11
12	.05	.02	—	—	.02	.03	.03	—	—	Gr.	Gr.	.12		12
13	Gr.	—	—	—	.04	—	.06	.10	.06	.05	.26	—		13
14	.44	—	—	—	—	—	.35	.02	—	—	.30	—		14
15	—	—	.01	—	—	—	.20	—	—	.13	.03	.02		15
16	.19	.01	.04	—	.02	.03	—	Gr.	—	.64	—	.02		16
17	.04	.23	.24	—	Gr.	.64	—	Gr.	.01	—	.08	—		17
18	.13	—	.13	—	—	—	—	Gr.	—	—	.09	.03		18
19	—	—	.46	Gr.	—	—	—	.02	.04	.08	.11	.02		19
20	—	.34	—	—	Gr.	.15	—	.05	.12	Gr.	Gr.	—		20
21	—	.03	—	—	—	—	—	.14	—	—	Gr.	.01		21
22	—	—	—	.05	.11	Gr.	—	.28	—	.10	Gr.	—		22
23	—	.02	—	.04	—	.26	—	—	.01	.02	—	—		23
24	—	.20	—	.08	.04	.24	—	—	.54	.16	—	—		24
25	—	—	—	—	—	Gr.	—	—	.25	—	—	.11		25
26	—	.52	—	.03	.53	—	—	—	Gr.	.29	—	—		26
27	—	—	—	.02	—	—	—	—	—	.08	—	—		27
28	.06	.01	—	.11	—	Gr.	.01	.92	—	.18	—	Gr.		28
29	.09	X	Gr.	.01	—	—	.04	.01	—	.04	—	.11		29
30	.02	X	.16	.18	—	.01	.04	—	—	.08	—	.18		30
31	.35	X	.03	X	—	X	Gr.	.02	X	.02	X	—		31
TOTAL	3.63	2.32	1.86	.63	1.36	1.86	1.23	1.65	1.11	4.84	1.31	1.03	Year's total	22.86
*Days with or in. or more.	18	18	14	10	14	11	11	11	8	14	9	12		153
*Days with .04 in. or more.	14	11	10	4	10	8	8	6	6	15	8	6		112

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Readings by H. W. Brown

† Spare column, no entries required.

*See Instruction 2 (f) on other side. Tank Superintendent.

(Signed) H. P. Sherwood

for the Director.

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No. 4354.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at CONWAY (MINISTRY OF AGRICULTURE & FISHERIES)

in the County of CAERNARVONSHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

Ground Sea Level ca 50 ft.

Extra days
Valley

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.04	—	.02	—	.05	—	—	.12	.04	.12	.20	.18*		1
2	.01	Tr	.16	—	—	—	—	.33	.03	.06	.03	.x		2
3	Tr	Tr	—	—	—	—	—	—	—	.29	Tr	.13		3
4	.18	—	.14	.05	.10	—	—	.01	—	.26	.01	.63		4
5	—	—	.10	Tr	.30	—	—	.x .04	—	.04	—	.04		5
6	.02	—	.11	Tr	.56	.01	—	.x	Tr	.12	—	.24		6
7	.41	.02	—	.08	.01	—	—	—	Tr	.02	.24	.22		7
8	—	—	.03	—	.04	Tr	—	.01	.06	.01	.25	.x .48*		8
9	.01	—	.11	.06	—	—	—	.06	Tr	—	.44	.x		9
10	.59	—	.02	.16	—	—	—	.41	—	.01	.14	—		10
11	.31	—	.03	.16	—	—	.03	.58	—	—	.01	.06		11
12	.01	—	.04	.02	—	—	.01	.11	—	.22	—	.06		12
13	.40	—	.02	.26	Tr	—	Tr	—	—	.02	—	.01		13
14	.04	—	.42	—	Tr	.02	Tr	—	Tr	.30	.01	.04		14
15	.19	Tr	.16	—	.68	Tr	—	.16	.05	.11	.02	.06		15
16	.21	—	.24	—	.03	—	—	.15	.12	.11	.06	.22		16
17	.10	—	.11	Tr	.48	—	.15	.01	.04	.04	—	.40		17
18	.13	—	—	.19	.33	.25	—	.10	.02	—	—	.14		18
19	—	—	.11	—	.02	.05	.03	.10	.38	.02	—	.18		19
20	—	—	.04	.02	.11	—	.02	—	.16	Tr	Tr	—		20
21	—	—	.04	—	Tr	.11	.01	.02	.23	.18	—	Tr		21
22	—	—	.05	Tr	Tr	.02	.05	.05	.08	.02	Tr	.14		22
23	—	—	.04	.14	.01	.12	.15	—	Tr	.40	—	—		23
24	—	.22	—	.02	.05	.01	Tr	—	.29	.45	—	—		24
25	.14	Tr	.03	.18	.03	.01	Tr	—	.12	.41	—	.46		25
26	—	—	.09	.04	—	.14	Tr	—	.02	.09	—	.05		26
27	—	—	—	.05	—	.11	.02	.04	.06	.19	—	.43		27
28	—	—	—	.01	—	—	—	.24	Tr	Tr	—	.51		28
29	Tr	X	—	—	—	—	—	.05	.10	.08	—	.x .08*		29
30	.14	X	—	—	—	—	Tr	.03	.44	.49	—	.x		30
31	—	X	—	X	—	X	—	.01	X	.15	X	.40		31
TOTAL	2.99	.24	2.14	1.44	2.83	.88	.42	3.99	2.30	4.21	1.44	5.22	28.16	Year's Total
* Days with .01 in. or more.	14	2	22	15	15	11	8	22	14	26	11	26	192	
* Days with .04 in. or more.	13	1	16	11	10	6	2	16	14	20	6	24	139	

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed)

A. A. Cole
for the Director

[P.T.O.]

Section



for the entry of Daily Observations.

Station No. 4357

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at CONWAY (MINISTRY of AGRICULTURE & FISHERIES

in the County of CAERNARVONSHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

Ground Sea Level ca 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.06	.01	—	—	—	—	.08	—	.06	.23	.06	Tr.		1
2	Tr.	.11	.04	—	—	.29	Tr.	—	—	.05	.36	.02		2
3	.01	.45	.04	.05	—	.03	—	—	.11	—	.15			3
4	—	.08	.02	.04	—	.06	—	—	.08	.08	.02	.05		4
5	.06	.34	.23	—	—	.10	Tr.	—	.01	.34	.05	.04		5
6	—	—	Tr.	.10	—	.14	—	—	—	Tr.	.20			6
7	—	—	—	—	—	.20	—	—	—	.23	.02	.11		7
8	.03	—	—	.02	—	.04	—	.10	—	.34	.03	.10		8
9	.01	Tr.	—	.25	—	—	—	—	—	1.60	Tr.	—		9
10	Tr.	.04	—	.25	—	.10	.05	—	—	.04	—	—		10
11	.48	.02	—	—	—	.14	—	.11	—	.02	.39	—		11
12	Tr.	.05	—	—	—	.29	—	—	Tr.	Tr.	.08	—		12
13	.15	.02	—	.11	.14	.02	.05	—	.22	—	.42	—		13
14	Tr.	Tr.	—	—	—	.02	.09	—	.05	—	.09	.09		14
15	—	.04	—	.44	.14	.05	.02	—	.04	Tr.	.30	.23		15
16	.04	.06	.02	.15	.18	—	.05	.01	.41	.08	1.00	—		16
17	—	—	—	.28	.18	.42	.05	.60	Tr.	.09	—	—		17
18	—	—	—	.19	.06	Tr.	—	.11	.16	.19	.04	—		18
19	—	.01	—	.08	.42	.30	.18	—	—	.09	.11	—		19
20	—	.33	—	.05	—	.02	—	—	—	.02	.14	Tr.		20
21	—	.20	—	.12	—	—	—	—	1.20	.14	—	.02		21
22	Tr.	.14	.09	.03	—	—	Tr.	—	.33	.01	Tr.	.04		22
23	.06	.32	.34	Tr.	—	.04	.04	.15	.14	.44	—	Tr.		23
24	.34	—	—	—	—	—	—	—	.12	.04	Tr.	.12		24
25	.16	.26	.01	—	—	.26	—	Tr.	—	—	.03	—		25
26	Tr.	.05	—	—	—	—	Tr.	.56	.53	.33	.01	.06		26
27	—	.14	—	—	.02	Tr.	Tr.	.03	.29	—	.21	.08		27
28	—	.13	—	—	.12	—	—	.25	.26	.19	.08	Tr.		28
29	.08	—	Tr.	—	—	.18	—	Tr.	.30	.11	.23	.26		29
30	—	—	—	.14	—	.58	—	—	.42	.41	.34	.05		30
31	.08	—	Tr.	—	—	—	—	—	—	.09	—	.19		31
TOTAL	1.56	3.13	.82	2.33	1.25	3.35	.51	1.92	5.06	6.12	4.04	1.84	31.96	
* Days with .01 in. or more.	13	20	8	16	8	20	4	9	18	23	2	14	190	
* Days with .04 in. or more.	10	16	5	14	4	16	6	4	14	20	16	15	156	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed)

A. A. Cole

[P.T.O.]

COPY FOR OFFICIAL USE

Section

A

for the entry of Daily Observations

Station No. 4357

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at CONWAY (MINISTRY OF AGRICULTURE AND FISHERIES

in the County of CAERNARVONSHIRE

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground...1.....ft...0.....in.

„ Ground „ Sea Level ca. 50.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	Tr	.19	.21	.27	—	.10	.57	.06	.05	—	.04	.26		1
2	Tr	.04	.21	.04	—	.84	Tr	—	.29	—	.22	.06		2
3	.02	—	—	—	—	.58	.03	—	.07	—	—	.01		3
4	.33	.03	.01	—	—	.01	.02	—	.01	—	.24	.60		4
5	.33	.03	.01	—	.50	—	—	.09	.04	—	Tr	.30		5
6	.28	—	Tr	—	.01	—	.04	.03	.19	—	.28	.30		6
7	—	—	Tr	—	—	—	.04	—	.25	Tr	.66	.27		7
8	.11	—	.57	—	—	—	—	.01	.01	—	.34	.08		8
9	.90	—	Tr	—	—	.14	.34	.13	.07	—	.10	—		9
10	.07	—	—	—	—	—	.06	.13	Tr	—	.03	.01		10
11	—	—	—	—	—	.08	.18	.08	.10	.02	.26	.46		11
12	—	—	—	.03	.09	.10	.22	Tr	.16	.08	.11	.16		12
13	.01	—	—	.03	.02	.15	Tr	—	Tr	.20	.15	.50		13
14	—	—	—	.20	—	.02	.02	Tr	.30	.01	.03	.64		14
15	.23	—	—	.06	1.07	—	.03	Tr	—	—	.39	.21		15
16	.05	.06	Tr	.03	.71	—	.03	—	.03	—	.41	.02		16
17	.12	.24	—	.02	Tr	—	.18	Tr	—	—	.04	.21		17
18	—	.28	.01	.01	—	—	.15	.10	.04	.19	—	.01		18
19	.70	.08	.13	.01	—	.06	.09	.02	—	.17	—	—		19
20	.43	.30	.09	—	—	.21	Tr	—	—	.04	—	—		20
21	—	Tr	.17	.07	—	.75	Tr	—	Tr	—	—	.28		21
22	.03	.52	.01	—	.33	Tr	.34	—	—	—	—	.03		22
23	—	.01	.90	.04	.02	—	.10	—	—	.03	.01	—		23
24	.21	Tr	—	.02	—	—	.03	—	.47	.19	—	—		24
25	.22	—	—	—	—	—	Tr	—	.51	.19	—	—		25
26	.28	.09	.07	Tr	—	—	—	—	—	.05	—	—		26
27	.34	—	.04	—	—	—	Tr	—	.24	Tr	.09	—		27
28	.30	.49	.53	.06	—	.16	.04	—	—	.02	Tr	.02		28
29	.02	—	—	—	—	.09	—	—	—	Tr	.03	.01		29
30	.04	—	—	—	.43	.05	.15	Tr	—	.88	.04	Tr		30
31	.15	—	.05	—	.06	—	.03	Tr	—	.06	—	.26		31
TOTAL	4.84	2.35	2.79	1.24	3.24	3.32	2.69	.65	2.83	1.94	3.47	5.40	34.76	Year's Total
* Days with .01 in. or more.	21	13	16	13	10	15	21	9	17	15	19	22	193	190
* Days with .04 in. or more.	18	11	13	9	7	14	14	6	14	10	15	15	147	145

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

E. A. Cole

[P.T.O.]

COPY FOR OFFICIAL USE

Section

A

for the entry of Daily Observations

Station No. 4357

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Conway

in the County of Caernarvonshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 450 ft. in.

Ground Sea Level ditto ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.02	.20	Tr	.01	—	—	—	—	—	.19	Tr	.15		1
2	.03	.17	.24	.37	—	.02	—	—	.09	—	Tr	.02		2
3	—	.10	—	.07	.22	.05	.01	—	—	—	—	.03		3
4	.44	Tr	Tr	.02	.14	—	.13	—	—	—	—	.38		4
5	.37	—	.09	.19	—	.01	.13	—	—	—	—	.38		5
6	Tr	.33	—	.01	.10	.01	.01	—	—	Tr	—	.04		6
7	—	.33	—	.02	—	.01	Tr	—	.02	.01	—	.04		7
8	Tr	.23	.01	—	.03	.01	.04	Tr	.07	—	.17	.01		8
9	.01	—	—	.03	—	—	.18	—	.01	—	—	—		9
10	Tr	.07	Tr	.06	—	.08	—	—	—	—	—	.58		10
11	.18	—	.12	—	.42	.18	—	Tr	—	—	.07	.33		11
12	.35	.21	.08	Tr	—	.32	.01	.46	.50	—	.01	.33		12
13	.03	.22	.01	.05	—	—	—	1.10	Tr	—	Tr	.05		13
14	—	.22	—	—	—	Tr	.09	—	.08	.01	.08	.10		14
15	.37	.40	.06	.23	—	.04	—	—	.17	—	.01	.10		15
16	.26	.14	.30	.50	—	—	—	.16	.03	—	—	—		16
17	.10	.13	.18	—	—	—	—	—	.02	—	—	—		17
18	.05	.18	.07	—	—	.07	Tr	—	.57	—	.31	.04		18
19	.02	Tr	.04	.13	.07	.08	—	Tr	—	—	.27	—		19
20	.52	—	.12	.17	.40	.05	Tr	—	—	—	—	Tr		20
21	.50	—	.13	.03	—	.03	—	.06	.01	.01	.01	.01		21
22	.16	—	Tr	—	.20	—	.05	—	—	.09	.08	.02		22
23	.30	.06	.06	—	—	—	Tr	—	—	1.38	.02	Tr		23
24	.33	—	—	—	—	—	.10	—	.17	.14	—	—		24
25	—	.39	—	—	—	—	Tr	.19	—	.12	Tr	—		25
26	—	.26	.12	Tr	Tr	—	—	—	—	.04	Tr	—		26
27	—	.67	.12	.03	—	—	—	—	.02	.24	Tr	—		27
28	—	—	—	—	Tr	—	—	—	—	Tr	—	.01		28
29	Tr	—	—	—	Tr	—	—	—	—	.67	.02	.01		29
30	.32	—	—	—	—	.03	—	.25	.09	.25	.16	—		30
31	—	—	—	—	Tr	—	—	.09	—	—	—	—		31
TOTAL	3.93	4.06	1.45	2.20	1.61	.83	.90	2.25	1.90	3.15	1.21	1.92	25.81	✓
* Days with .01 in. or more.	20	20	16	18	12	13	13	6	15	13	12	19	174	✓
* Days with .04 in. or more.	15	20	12	12	8	8	8	6	10	10	7	12	124	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) J. A. Cole [P.T.O.]

Section



for the entry of Daily Observations

Station No. 4357

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at CONWAY (MINISTRY OF AGRICULTURE & FISHERIES)

in the County of CAERNARVON

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....0.....in.

,, Ground ,, Sea Level Ca. 50.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	—	.06	1.93	.01	—	—	1.10	.26	.26		1
2	—	—	—	.27	—	.09	.10	—	—	.21	.15			2
3	Tr	—	Tr	—	—	✓	✓	—	✓	.56	.01	—		3
4	Tr	.10	Tr	.07	—	✓	.04	—	.03	.10	—	.67		4
5	.07	.10	—	Tr	—	✓	Tr	.10	.12	.49	—	—		5
6	.21	—	—	.01	—	✓	.50	—	.39	.12	—	Tr		6
7	.02	.02	Tr	—	—	—	.20	✓	.01	.06	—	.08		7
8	.19	.02	Tr	—	—	—	.04	.42	—	.50	—	.37		8
9	.13	.02	—	—	—	.15	✓	.16	—	✓	—	.75		9
10	.20	.05	.01	—	—	—	✓	—	.01	.19	—	✓		10
11	.13	.01	—	—	Tr	✓	.05	Tr	✓	.06	.20	✓		11
12	.19	—	—	—	Tr	—	—	—	Tr	.50	✓	.10		12
13	.19	—	—	—	—	—	.02	—	.22	—	✓	.32		13
14	1.10	—	Tr	—	✓	—	—	—	.07	—	—	Tr		14
15	.64	—	.01	—	✓	—	Tr	.08	—	.12	.06	.33		15
16	✓	—	Tr	—	.11	—	—	.08	Tr	.01	.01	Tr		16
17	—	—	—	—	.26	—	✓	.05	✓	.34	—	—		17
18	Tr	—	—	—	.03	.01	—	.09	✓	.09	.40	—		18
19	—	—	.78	—	—	—	—	.08	.02	—	✓	—		19
20	.12	—	✓	—	—	—	Tr	—	.04	—	✓	—		20
21	—	—	Tr	Tr	—	.02	—	—	.11	Tr	.15	—		21
22	—	—	—	—	—	.43	—	Tr	.04	.01	.33	—		22
23	—	—	—	Tr	.02	Tr	—	Tr	.04	—	.30	Tr		23
24	.35	.01	.63	Tr	.04	.05	Tr	.34	Tr	.16	.08	—		24
25	.14	.17	.08	—	.05	Tr	.67	—	Tr	.17	.55	✓		25
26	.04	.29	.10	—	Tr	.27	Tr	—	Tr	.55	✓	.13		26
27	.15	✓	—	—	.12	.06	.25	✓	.01	Tr	✓	—		27
28	.05	.06	Tr	—	.61	.27	.03	✓	.02	.11	.04	✓		28
29	.53	✓	Tr	—	✓	✓	.05	—	—	✓	.25	.23		29
30	✓	✓	—	—	.20	—	—	.03	.40	—	.30	.37		30
31	.23	✓	—	—	.12	—	—	—	—	.25	✓	.48		31
TOTAL	4.55	.84	1.63	.35	1.84	3.86	2.46	2.39	1.64	5.63	4.60	4.48	Year's Total	
* Days with .01 in. or more.	21✓	110	98	34	14✓	16	1715	1413	1718	2324	21✓	17	178	
* Days with .04 in. or more.	1920	86	65	23	12✓	11	1212	1316	1011	2122	19✓	16	145	

† Spare column, no entries required

(Signed)

* See Instruction 3 (f) on other side.

P.T.O.

Section

A

for the entry of Daily Observations

Station No.

4357

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at CONNAUGHT (Ministry of Agriculture and Fisheries)in the County of CARNARVONSHIRE

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....1 ft. 0 in.

,, Ground ,, Sea Level ca 50 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.20	—	.26	.37	—	—	.06	.01	—	Tr	—	.12		1
2	.21	—	.27	.37	—	—	.03	.65	.22	.01	Tr	.12		2
3	.34	—	.10	.05	—	—	Tr	Tr	.18	—	Tr	.12		3
4	.20	Tr	.10	.26	.03	—	.18	—	—	Tr	.66	.60		4
5	—	—	.10	Tr	—	—	Tr	—	—	.02	.01	.01		5
6	.36	Tr	.04	—	—	—	.28	—	—	Tr	.04	Tr		6
7	.01	.01	—	—	—	—	.08	.06	—	—	.10	.32		7
8	.37	.30	.30	—	—	—	.70	.01	—	.18	.22	.11		8
9	.10	.04	.04	—	—	—	—	.10	Tr	.24	Tr	.43		9
10	.60	—	.03	—	—	Tr	—	Tr	Tr	.54	Tr	.12		10
11	.50	.25	.24	—	—	—	—	—	—	.01	Tr	—		11
12	.10	.10	—	.04	—	—	—	—	.14	.05	Tr	—		12
13	—	—	.08	.03	.20	.06	.13	—	.04	.01	.02	—		13
14	.16	—	—	Tr	.28	.01	—	—	—	.03	.27	—		14
15	.13	.06	—	.21	.18	.08	—	—	—	Tr	.03	—		15
16	.13	Tr	.07	.45	—	.42	—	—	—	Tr	.01	—		16
17	.53	Tr	—	—	.29	.24	Tr	—	—	.48	.06	—		17
18	.07	.11	.04	—	—	.19	.21	—	—	Tr	.78	—		18
19	.14	—	—	—	—	—	.35	—	—	Tr	—	—		19
20	.02	Tr	—	—	—	.19	—	Tr	Tr	Tr	—	—		20
21	.61	.25	.17	.04	Tr	—	.03	Tr	.12	.01	—	—		21
22	.21	.16	.35	—	—	—	.21	—	—	.39	—	—		22
23	.04	.27	.11	.19	.08	—	—	—	—	.28	.10	—		23
24	.02	.25	Tr	.03	—	.02	—	—	—	.24	.09	—		24
25	.14	.06	—	.17	—	—	.22	—	Tr	.37	.73	.03		25
26	—	.06	—	.06	—	Tr	—	Tr	Tr	—	—	—		26
27	Tr	.32	.35	—	Tr	.06	.01	.03	Tr	—	.03	.23		27
28	—	.15	.17	.04	—	.02	.13	.02	Tr	.08	.30	.01		28
29	—	X	Tr	.19	—	Tr	.82	—	Tr	.30	Tr	—		29
30	—	X	—	—	—	.04	.02	.02	Tr	Tr	.07	.01		30
31	—	X	—	X	—	X	Tr	Tr	X	Tr	X	.04		31
TOTAL	6.30	2.28	2.53	1.84	.97	1.47	4.05	.90	.70	2.55	4.20	2.63	30.42	
* Days with .01 in. or more.	23	14	18	16	5	11	20	8	5	13	22	14	(17 0)	
* Days with .04 in. or more.	20	13	16	14	4	9	15	3	5	11	16	10	(13 4)	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

A. A. Cole
Naturalist

[P.T.O.]

Section

A

for the entry of Daily Observations

Station No. 4357

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1934

Kept at CONWAY (Ministry of Agriculture

in the County of Caernarvonshire (Fisheries)

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground...1...ft...0...in.

,, Ground ,, Sea Level ca. 50 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	.21	—	.04	Tr	.02	—	—	—	.02	.23	.18		1
2	—	—	—	.12	—	—	.01	—	—	—	.39	.08		2
3	—	.10	—	.05	—	—	.01	—	—	Tr	—	Tr		3
4	—	.02	—	—	—	—	Tr	Tr	.03	.29	.10	.05		4
5	Tr	.02	—	—	—	—	.10	Tr	—	—	.48	.03		5
6	.05	.47	—	—	—	—	.10	—	—	—	.06	—		6
7	Tr	.84	Tr	.03	.08	—	—	.04	—	.04	—	.10		7
8	—	—	—	—	Tr	—	.05	—	—	.39	.11	—		8
9	—	—	—	.03	—	—	.30	.17	.12	.80	.55	.31		9
10	—	—	—	—	—	—	.32	.08	Tr	.21	—	.04		10
11	—	—	.01	.05	—	.01	.51	—	Tr	Tr	.94	.05		11
12	—	—	.26	Tr	—	.38	.11	Tr	.38	—	.09	Tr		12
13	—	.01	.21	—	—	—	.53	.06	.23	—	.42	.02		13
14	—	.04	.04	.20	.05	—	.04	.01	—	.03	.23	.23		14
15	—	—	—	.02	.92	.50	.02	—	—	.10	.02	—		15
16	—	.08	—	Tr	.02	—	.10	—	.44	.11	.65	.04		16
17	—	—	—	—	—	—	.01	—	Tr	—	—	—		17
18	—	—	.06	Tr	—	—	Tr	.14	.25	.04	.03	.20		18
19	—	.14	.13	.12	—	—	.02	—	.07	.03	.15	—		19
20	—	—	—	—	—	.02	.89	.05	.04	.35	.01	—		20
21	—	—	—	—	.07	.08	.01	—	—	—	.90	—		21
22	—	Tr	—	—	.38	.78	—	.05	—	—	—	—		22
23	Tr	.04	—	.33	.27	—	.16	—	.09	—	—	—		23
24	.01	—	—	—	.05	—	Tr	—	.25	—	—	—		24
25	.24	—	—	—	—	Tr	Tr	—	.01	—	—	—		25
26	.47	.17	—	—	—	Tr	.51	.04	—	—	.07	—		26
27	—	.11	—	—	—	.01	—	.04	—	—	.01	.01		27
28	—	.27	Tr	Tr	.40	—	—	.02	—	Tr	.04	—		28
29	—	—	.10	.14	—	Tr	.10	—	—	.08	.02	—		29
30	—	—	—	.72	.04	—	—	—	—	.54	—	.09		30
31	.17	—	.20	—	Tr	—	—	.01	—	.59	—	.04		31
TOTAL	2.31	2.90	1.82	2.14	2.85	1.80	3.30	.71	2.52	4.82	5.58	1.58	32.33	
* Days with .01 in. or more.	9	15	15	14	13	8	20	12	16	17	26	19	185	184
* Days with .04 in. or more.	8	12	12	10	12	4	14	9	13	14	21	15	149	144

† Spare column, no entries required.

(Signed)

* See Instruction 3 (f) on other side.

P.T.O.

Kept at y Berlfa
in the County of Carmarthen

Diameter of Funnel of Gauge.....
Height of top of Gauge above Ground.....
Ground .. Sea Level ..

THE MORNING MEASUREMENT

An observer who does not conform to the
year in the space on the right of this

4358

DEGANWY, Y BERLFA
1931 — 40

4358
COPY FOR OFFICIAL USE.
ORGANIZATION.

Jan. 1, following

Following

Date	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
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29													29
30		X											30
31		X	X	X	X	X	X	X	X	X	X	X	31
TOTAL	2.35	3.07	.78	3.33	2.14	3.17	1.75	5.07	3.80	1.54	5.83	1.65	34.48
*Days with ".01 in. or more.	2.35	5.42	6.20	9.53	11.67	14.84	16.59	21.66	25.46	27.00	32.83		
*Days with ".04 in. or more.	5.42	6.20	9.53	11.67	14.84	16.59	21.66	25.46	27.00	32.83	34.48		

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at y Belfa Deganwy
in the County of Carmarthen
Diameter of Funnel of Gauge.....5 in.
Height of top of Gauge above Ground.....1 ft. - in.
Ground Sea Level 35 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
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28													28
29													29
30		X											30
31		X		X		X			X		X		31
TOTAL	2.35	3.07	.78	3.33	2.14	3.17	1.75	5.07	3.80	1.54	5.83	1.65	YEAR'S TOTAL
*Days with "or in. or more.	2.35	5.42	6.20	9.53	11.67	14.84	16.59	21.66	25.46	27.00	32.83		34.48
*Days with "or in. or more.	5.42	6.20	9.53	11.67	14.84	16.59	21.66	25.46	27.00	32.83	34.48		

BMonthly
Summary.**C**

Particulars of Station.

4358

*. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Ytterliffa, Degannry
In the County of Carriarow
Diameter of Funnel 5 in.
Height of Top above Ground 1 ft - in.
Height of Ground above Sea Level 35 ft.

Month.	Total Depth. Inches	Greatest Fall in 24 hours. Inches	Date.	Number of Days with 0.1 in. or more	0.4 in. or more
JAN.	4.81				
FEB.	1.10				
MAR.	1.73				
APRIL	4.00				
MAY	3.06				
JUNE	.81				
JULY	4.72				
AUG.	2.35				
SEPT.	2.80				
OCT.	4.20				
NOV.	3.12				
DEC.	2.08				
Total	33.48				

Signature

Willoughby Gardner

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Willoughby Gardner
Y Berriffa, Degannry, N. Wales

Hour of observation by the clock—in Winter 9.0 A.M. in Summer 9.0 A.M.

Nearest Railway Station Degannry Distance N.N.W. gauge nearly 1/2 mile

Nearest Parish Church at Degannry Distance N.N.E. gauge 1/2 mile

Nature of objects nearest to gauge

Library Bldg

Heights of objects

18 ft

Distances

25 ft

Directions from gauge ..

N.E.

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
 - When there is less than .05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as 0.1 and those which are mere "traces." An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } .14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

Section

A

for the entry of Daily Observations.

Station No.

4353

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

File No. 741554/27

Kept at St. Bertha, Degrass
in the County of Cornwall

Diameter of Funnel of Gauge 5 ins.
Height of top of Gauge above Ground 1 ft. 0 in.
Ground Sea Level 35 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
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28														28
29														29
30		X												30
31		X		X		X			X		X			31
TOTAL	3.93	3.35	1.83	0.64	1.56	1.92	1.28	1.60	1.60	4.56	1.36	1.29	24.92	
*Days with .01 in. or more.														
*Days with .04 in. or more.														

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

Williamby Gardner P.T.O.

Section

A

for the entry of Daily Observations.

Station No. 4358

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at *S. Bertha. Dequany*
in the County of *Cornwall*

Diameter of Funnel of Gauge *5* ins.
Height of top of Gauge above Ground *1* ft. *0* in.
Ground Sea Level *35* ft.

File No. 741554/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
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26														26
27														27
28														28
29														29
30		X												30
31		X		X		X			X		X			31
TOTAL	3.11	10	2.37	1.63	3.07	.95	.48	3.78	2.33	4.13	1.73	4.89	28.57	
*Days with .01 in. or more.	3.11	3.21	5.58	7.21	10.28	11.23	11.71	15.49	17.82	21.95	23.68			
*Days with .04 in. or more.	3.21	5.58	7.21	10.28	11.23	11.71	15.49	17.82	21.95	23.68	28.57			

BMonthly
Summary.**C**

Particulars of Station.

4358

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At Y Berlfa, Degannwy
In the County of Carmarvon

Diameter of Funnel 5 in.
Height of Top above Ground 1 ft. - in.
Height of Ground above Sea Level 35 ft.

Month.	Total Depth. Inches	Greatest Fall in 24 hours. Inches	Date.	Number of Days with or in. or more	or in. or more
JAN.	2.16				
FEB.	2.89				
MAR.	1.76				
APRIL	1.92				
MAY	1.50				
JUNE	3.71				
JULY	2.53				
AUG.	2.15				
SEPT.	4.95				
OCT.	5.93				
NOV.	4.01				
DEC.	1.87				
Total	32.38				

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Willoughby Gardner
9 Berlfa, Degannwy, 2 Wales

Hour of observation by the clock—in Winter 9 am in Summer 9 am

Nearest Railway Station Degannwy Distance 1/2 mile Direction from gauge NNW

Nearest Parish Church at Degannwy Distance 1/4 mile Direction from gauge NNE

Nature of objects nearest to gauge

Library Building

Heights of objects

18 ft

Distances ..

28 ft

Directions from gauge ..

NE

If gauge has been moved during the year state—

Date of move Distance Direction
Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)
If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature Willoughby Gardner

*See Instruction 2(f) below.

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as 0.1 and those which are mere "traces." An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

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Section

A

for the entry of Daily Observations.

Station No. 4358

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at y Berfa Deganwy
in the County of Carnarvon.

File No. 741554/27

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
Ground Sea Level 35 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
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22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		x												30
31		x		x		x			x		x			31
TOTAL	4.58	2.40	2.79	1.30	3.37	4.00	2.85	.73	3.22	2.10	3.51	4.95	35.80	
*Days with .01 in. or more.														
*Days with .04 in. or more.														

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entry required
(Signed) W. M. G. Gardner

[P.T.O.]

BMonthly
Summary.**C**

Particulars of Station.

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937.

At y. Bertha, Degany, N. WalesIn the County of Larnarion

Rain Gauge { Diameter of Funnel..... 5 in.
Height of Top above Ground..... 1 ft. 0 in.
Height of Ground above Sea Level..... 35 ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
	Inches	Inches	Date	0.1 in. or more	0.4 in. or more
JAN.	<u>3.75</u>				
FEB.	<u>4.66</u>				
MAR.	<u>2.04</u>				
APRIL	<u>1.96</u>				
MAY	<u>1.82</u>				
JUNE	<u>1.08</u>				
JULY	<u>1.95</u>				
AUG.	<u>1.45</u>				
SEPT.	<u>1.42</u>				
OCT.	<u>3.89</u>				
NOV.	<u>1.29</u>				
DEC.	<u>2.46</u>				
TOTAL	<u>26.75</u>				

Signature Willoughby Gardner

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Willoughby Gardner
y. Bertha, Degany, N. Wales

Hour of observation by the clock—in Winter... 9.0 A.M. in Summer.....Nearest Railway Station... Degany Distance... 1/2 mile Direction from gauge... N.N.W.Nearest Parish Church at... Degany Distance... 1/4 mile Direction from gauge... N.N.E.Nature of objects nearest to gauge Library BldgHeight of objects 18 ftDistances 38 ftDirections from gauge N.E.

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

M.O. 7

19 JAN. 1938

* See Instruction 3 (f) below.

D

INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases; (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } 14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

Section



for the entry of Daily Observations

Station No.

4358

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1938.

Kept at 3 Bertha Dequary
in the County of Carnarvon

Diameter of Funnel of Gauge.....5 in.
Height of top of Gauge above Ground.....1 ft. 0 in.
,, Ground ,, Sea Level 36 ft.

File No. 741554/27

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
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28														28
29														29
30		X												30
31		X		X		X			X		X			31
TOTAL	3.54	1.07	1.73	.33	2.06	3.89	2.94	2.62	1.92	4.93	3.90	4.34	33.27	✓
* Days with .01 in. or more.	.	3.54	4.61	6.34	6.67	8.75	12.62	15.56	18.18	20.10	25.03	28.93		
* Days with .04 in. or more.	.	4.61	6.34	6.67	8.75	12.62	15.56	18.18	20.10	25.03	28.93	33.27		

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) William Henry Gardner [P.T.O.]

Section



for the entry of Daily Observations

Station No. 4358

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at ...y Bertha Deganny

in the County of ...Carmarvon

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....1 ft.....in.

„ Ground „ Sea Level 35 ft.

File No. 741554/27.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
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27														27
28														28
29														29
30		X												30
31		X		X		X			X		X			31
TOTAL	6.87	2.30	2.32	1.91	.96	1.55	4.09	1.45	.50	2.58	4.59	2.64	31.76	Year's Total
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) W. M. Goughly Gardner [P.T.O.]

P.T.O.

* * The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Y. Bertha Deganwy ..
In the County of Carmarvon ..

Rain Gauge (Diameter of Funnel..... 5 in.
Height of Top above Ground..... 1.0 in.
Height of Ground above Sea Level..... 35 ft.)

Month	Total Depth	Greatest Fall in 24 hours	Number of Days with
	Inches	Inches	0.1 in. or more
JAN.	<u>2.50</u>		
FEB.	<u>3.03</u>		
MAR.	<u>1.89</u>		
APRIL	<u>2.19</u>		
MAY	<u>2.80</u>		
JUNE	<u>.88</u>		
JULY	<u>3.72</u>		
AUG.	<u>.70</u>		
SEPT.	<u>2.71</u>		
OCT.	<u>3.76</u>		
NOV.	<u>5.88</u>		
DEC.	<u>2.17</u>		
TOTAL	<u>32.23</u>		

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Willoughby Gardner ..
Y. Bertha Deganwy, N. Wales ..

Hour of observation by the clock—in Winter..... 9 A.M. ..in Summer..... 9 A.M. ..

Nearest Railway Station..... Deganwy .. Distance..... gauge.....
Direction from ..
Nearest Parish Church at..... Distance..... gauge.....

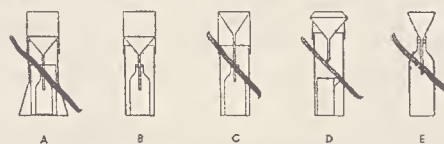
Nature of objects nearest to gauge ..
Height of objects ..
Distances ..
Directions from gauge ..

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature Willoughby Gardner

1934 MAY 19

* See Instruction 3 (f) below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in italic type:—

- Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

REGISTRE

Kept at *Glanwydaen*
in the County of *Carmarthen*

Diameter of Funnel of Gauge *5*
Height of top of Gauge above Ground
,, Ground ,, Sea Level

THE MORNING MEASURE

An observer who does not conform to this
year in the space on the right of this 1
PI

4359
GLANWYDAEN
1931 — 33

4359
FOR OFFICIAL USE.
ORGANIZATION.

Jan. 1, following

ring

740805

Date	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1									.03	.01			1
2		.15				.42			.26		.27	.26	2
3						.03			1.2		1.08	.03	3
4	.9						.02		.61	.19	.17		4
5		.1			.05		.01	.37					5
6					.02					.22			6
7					1.1	.07	1.85	.01	.23	.06	.32		7
8	.1	.4			.02					.35	.03		8
9		.7	.1				.38			.62			9
10		.2			.04	.13				.3	.03		10
11	.4	.2	.05		.04		.11		.56		.02		11
12	.4	.1	.05	.68		.24	.19		.21				12
13						.21	.1	.84					13
14	.03				.68		.03	.13			.01		14
15	.06	.35		.03	.08	.07	.61	.02		.41	.13		15
16		.2		.21	.15		.09	.14					16
17		.02			.54	.13	.16			.08			17
18	.3				.17		.26			.2	.03		18
19	.15	.01		.03		.33	.02						19
20						.01	.44						20
21	.18			1.1	.17								21
22	.1	.1	.1	.1	.02					.15			22
23		.01			.13					.22			23
24		.4				.09							24
25	.1	.04								.26			25
26				1.6		.09				.84			26
27	.2			.02					.1				27
28	.1	.5		.03	.07								28
29			.3			.06		.05	.55	.59			29
30		X		.05	.02	.04		.05		.02			30
31	.2	X	X	X	1.3	X	.1	X		X	.55		31
TOTAL	3.22	3.49	.7	3.85	2.12	3.19	1.28	4.61	3.39	2.07	5.62	1.43	YEAR'S TOTAL 34.97
*Days with or in. or more.													
*Days with .04 in. or more.													

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Glammis School

in the County of Camarillo

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft. in.

Ground Sea Level 28 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1									.03	.01			1
2		.15				.42			.26		.27	.26	2
3						.03			1.2		1.08	.03	3
4	.9						.02		.61	.19	.17		4
5		.1			.05		.01	.37					5
6					.02					.22			6
7						1.1	.07	1.85	.01	.23	.06	.32	7
8	.1	.4				.02					.35	.03	8
9		.7	.1					.38			.62		9
10		.2			.04	.13					.3	.03	10
11	.4	.2	.03			.04		.11		.56		.02	11
12	.4	.1	.05	.68			.24	.19		.21			12
13							.21	.1	.89				13
14	.03					.68		.03	.13			.01	14
15	.06	.35		.03		.08	.07	.61	.02		.41	.13	15
16		.2		.21		.15		.09	.14				16
17		.02			.54	.13		.16			.08		17
18	.3					.17		.26			.2	.03	18
19	.15	.07		.03			.33	.02					19
20							.01	.44					20
21	.18			1.1	.17								21
22	.1	.1	.1	.1		.02					.15		22
23		.07				.13					.22		23
24		.4					.09						24
25	.1	.04									.26		25
26				1.6			.09				.84		26
27	.2			.02						.1			27
28	.1	.5		.03		.07							28
29			.3				.06		.05	.55	.59		29
30		X		.05		.02	.04		.05		.02		30
31	.2	X		X	1.3	X	.1		X		X	.55	31
TOTAL	3.22	3.49	.7	3.85	2.12	3.19	1.28	4.61	3.39	2.07	5.62	1.43	YEAR'S TOTAL
*Days with ".01 in. or more.													34.97
*Days with ".04 in. or more.													

Section

A

for the entry of Daily Observations.

Station No. 4359

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.Kept at Glanwyddan
in the County of Caernarvon

File number 844365/28

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 2 ft. in.
Ground Sea Level 28 ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.09			.2				.33		.03	.25	1
2		.04			.59				.85		.06		2
3		.02		.88			.26	.02		.15	.04		3
4							.12		.33			.2	4
5				.12					.12			.03	5
6				.22			.02		.22	.02	.12	.04	6
7	.46		.03	.22			.03		.42			.02	7
8	.72		.11		.24				.09				8
9	.97				.11					.83			9
10				.51	.12					.64			10
11			.12	.22	.09		.07		.54			.02	11
12				.02		.14	.46		.32	.22			12
13	.78						.7	.17	.03	.12		.2	13
14	.21			.17				.19					14
15	.04								.03		.02		15
16	.06											.1	16
17	.1			.13			.32						17
18									.05			.2	18
19							.07		.02			.12	19
20	.25			.07			.04	1.36			.16	.2	20
21				.07				.26	.21		.02	.02	21
22			.36		.65		.21				.35	.12	22
23					.08		.06				.07		23
24				.24	.08		.61			1.06	.54		24
25		.05		.19			.07						25
26				.05	.12	.07	.23		.62	.49			26
27	.09					.17		.05	.76	.06			27
28				.02	.35	.08	.43	.07		.02			28
29			.92			.13	.23	.32			.29		29
30		X		.2		.36	.22	.16		.47	.52		30
31	.08	X		X		X	.19	.09	X	.02	X	.8	31
TOTAL	3.76	.2	1.54	3.33	2.43	1.09	4.33	2.63	4.09	4.95	2.24	2.32	YEAR'S TOTAL 32.91
*Days with .01 in. or more.													
*Days with .04 in. or more.													

Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No.

4359

4359
844365/28

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Glanvilldalen Cl School
in the County of Caernarvon

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 2 ft. in.
Ground Sea Level 28 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		.04	.01		.2	.04					.06			1
2			.04	.04		.32					.04			2
3	.62				.25				.02			.21		3
4	.52				.04									4
5	.1	.2	.42								.03			5
6		.2	.12				.25			very wet	.02			6
7		.16	.02		.02						.07			7
8	.1	.04			.04					2.33	.07			8
9		.06		.04	.02		.22			.4	.3	.01		9
10	.05													10
11				.04	.04	.04	.2			.1				11
12	.03	.2				.04	.04			.07	.16			12
13							.1				.48			13
14					.1			.065			.26			14
15	.42		.07			.07		.05			.04			15
16	.2		.04				.25			Hail				16
17	.1	Snow				1.2			.04			.12		17
18	.1											.04		18
19		.12	1.3			.13		.04			.32	.04		19
20		.34									.23			20
21		.1						.001	.02					21
22					.1			.21		.42				22
23				.2		1.25				.06				23
24				.1	.11									24
25								.82	.42					25
26		.88		.04					.33	.36				26
27				.03	.47									27
28							.11							28
29	Snow .15						.23	.002		.14				29
30		X	.04	.35			.07	.02		.06				30
31	.2	X		X		X			X	.06	X	.55		31
TOTAL	2.59	2.34	2.03	.84	1.59	3.03	1.41	1.2	.83	3.94	1.96	.97	Year's Total 22.73	
*Days with or in. or more.														
*Days with .04 in. or more.														

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

Thomas Roberts

[P.T.O.]

4360

Station No. 4360

OFFICE—AIR MINISTRY

INFALL IN 1931

LLANDUDNO.

1931-40

780806

ENTERED TO THE PREVIOUS DAY

Jan. 1, following

reading made on January 1st of the following

year in the space on the right of this paragraph.

Please read Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
31	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	†	
1	2.7	0.1	-	.3	-	-	-	-	1.6	0.2	-	-		1
2	0.5	2.4	-	4.7	-	12.2	-	-	5.9	1.6	1.4	2.9		2
3	1.9	-	-	-	-	.6	0.4	-	50.3	1.3	14.0	1.6		3
4	-	-	3.8	3.1	0.6	-	-	-	15.6	-	3.3	1.2		4
5	-	4.0	-	0.9	0.1	25.7	2.6	7.4	4.0	-	-	9.0		5
6	-	9.7	-	0.2	-	0.1	-	-	0.6	6.1	0.3	-		6
7	0.2	-	-	-	-	4.1	-	43.9	-	3.3	0.4	2.0		7
8	0.7	0.1	-	4.4	-	0.5	1.2	4.6	-	-	0.2	-		8
9	1.7	9.3	2.0	4.2	0.2	3.3	-	5.7	-	14.5	6.9	0.9		9
10	0.6	0.3	-	-	0.7	0.6	-	0.7	-	-	13.0	0.3		10
11	8.1	3.0	1.2	0.4	0.2	0.9	8.1	1.0	9.8	-	3.1	-		11
12	8.0	0.7	-	0.5	-	-	0.1	5.2	1.6	5.0	-	-		12
13	-	-	2.2	-	-	2.4	0.3	1.8	0.1	-	1.3	-		13
14	0.6	1.5	-	-	-	12.9	2.1	10.2	3.7	-	9.3	0.2		14
15	1.0	5.7	-	1.1	8.4	0.4	-	0.2	0.2	-	-	2.6		15
16	3.3	7.2	-	6.0	1.1	3.3	0.3	12.1	3.6	-	-	-		16
17	-	1.1	-	0.5	6.2	1.1	-	1.6	-	-	1.0	-		17
18	3.5	-	0.2	-	-	3.4	8.4	5.1	-	-	2.8	-		18
19	3.2	-	0.1	0.3	-	-	-	3.5	-	0.9	0.5	0.1		19
20	-	2.2	3.4	-	-	-	-	-	-	-	2.5	0.2		20
21	5.7	-	.2	0.4	4.3	-	-	5.5	-	-	1.1	-		21
22	2.2	-	-	2.6	1.0	0.3	0.3	-	-	-	-	-		22
23	2.7	-	-	1.5	2.5	2.5	-	-	-	-	4.0	0.1		23
24	-	0.3	-	3.9	2.2	-	3.5	-	-	-	-	2.4		24
25	0.3	9.0	-	33.6	-	-	-	-	-	-	3.6	1.4		25
26	-	1.3	-	1.8	-	-	-	-	-	-	11.7	1.0		26
27	2.1	5.6	-	1.0	8.8	0.2	-	-	-	1.9	11.8	1.9		27
28	1.9	4.7	2.3	0.7	12.4	1.5	-	-	-	0.2	0.2	2.3		28
29	1.3	X	5.2	-	5.2	-	1.0	-	2.4	12.2	4.5	1.8		29
30	1.9	X	-	1.1	-	0.7	1.2	-	0.1	-	-	3.5		30
31	4.1	X	-	X	0.6	X	1.6	-	X	-	X	0.5		31
TOTAL	58.2	68.2	20.6	73.2	54.5	76.7	31.1	108.5	99.5	47.2	96.9	35.9	Year's total	770.5
*Days with .01 in. or more.														
*Days with .04 in. or more.														

*See Instruction 3(g) on other side.

†Spare column, no entries required, except year's total.

(Signed).....(P.T.O.)

Station No. 4360

A

METEOROLOGICAL OFFICE—AIR MINISTRY

FORM 1090

REGISTER OF RAINFALL IN 1953

Kept at Llandudno

in the County of Connaught

Diameter of funnel of gauge in.

Height of top of gauge above ground ft. in.

Height of ground above sea level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. Please read Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
31	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	†	
1	2.7	0.1	-	3	-	-	-	-	1.6	0.2	-	-		1
2	0.5	2.4	-	4.7	-	12.2	-	-	5.9	1.6	1.4	2.9		2
3	1.9	-	-	-	-	6	0.4	-	60.3	1.3	14.0	1.6		3
4	-	-	3.8	3.1	0.6	-	-	-	15.6	-	3.3	1.2		4
5	-	4.0	-	0.9	0.1	25.7	2.6	7.4	4.0	-	-	9.0		5
6	-	9.7	-	0.2	-	0.1	-	-	0.6	6.1	0.3	-		6
7	0.2	-	-	-	-	4.1	-	43.9	-	3.3	0.4	2.0		7
8	0.7	0.1	-	4.4	-	0.5	1.2	4.6	-	-	0.2	-		8
9	1.7	9.3	2.0	4.2	0.2	3.3	-	5.7	-	14.5	6.9	0.9		9
10	0.6	0.3	-	-	0.7	0.6	-	0.7	-	-	13.0	0.3		10
11	8.1	3.0	1.2	0.4	0.2	0.9	8.1	1.0	9.8	-	3.1	-		11
12	8.0	0.7	-	0.5	-	-	0.1	5.2	1.6	5.0	-	-		12
13	-	-	2.2	-	-	2.4	0.3	1.8	0.1	-	1.3	-		13
14	0.6	1.5	-	-	-	12.9	2.1	10.2	3.7	-	9.3	0.2		14
15	1.0	5.7	-	1.1	8.4	0.4	-	0.2	0.2	-	-	2.6		15
16	3.3	7.2	-	6.0	1.1	3.3	0.3	12.1	3.6	-	-	-		16
17	-	1.1	-	0.5	6.2	1.1	-	1.6	-	-	1.0	-		17
18	3.5	-	0.2	-	-	3.4	8.4	5.1	-	-	2.8	-		18
19	3.2	-	0.1	0.3	-	-	-	3.5	-	0.9	0.5	0.1		19
20	-	2.2	3.4	-	-	-	-	-	-	-	2.5	0.2		20
21	5.7	-	2	0.4	4.3	-	-	5.5	-	-	1.1	-		21
22	2.2	-	-	2.6	1.0	0.3	0.3	-	-	-	-	-		22
23	2.7	-	-	1.5	2.5	2.5	-	-	-	-	4.0	0.1		23
24	-	0.3	-	3.9	2.2	-	3.5	-	-	-	-	2.4		24
25	0.3	9.0	-	33.6	-	-	-	-	-	-	3.6	1.4		25
26	-	1.3	-	1.8	-	-	-	-	-	-	11.7	1.0		26
27	2.1	5.6	-	1.0	8.8	0.2	-	-	-	1.9	11.8	1.9		27
28	1.9	4.7	2.3	0.7	12.4	1.5	-	-	-	0.2	0.2	2.3		28
29	1.3	X	5.2	-	5.2	-	1.0	-	2.4	12.2	4.5	1.8		29
30	1.9	X	-	1.1	-	0.7	1.2	-	0.1	-	-	3.5		30
31	4.1	X	-	X	0.6	X	1.6	-	X	-	X	0.5		31
TOTAL	58.2	68.2	20.6	73.2	54.5	76.7	31.1	108.5	99.5	47.2	96.9	35.9	Year's total	770.5
*Days with .01 in. or more.														
*Days with .04 in. or more.														

*See Instruction 3(g) on other side.

†Spare column, no entries required, except year's total.

(Signed) (P.T.O.)

Section

A

for the entry of Daily Observations

Station No. 4360

METEOROLOGICAL OFFICE—AIR MINISTRY

FORM 1090

REGISTER OF RAINFALL IN 1932

Kept at

Llandudno

in the County of

Caernarvonshire

Diameter of funnel of gauge in.

Height of top of gauge above ground ft. in.

Height of ground above sea level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
32	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	†	
1	3.7	-	-	2.9	6.8	-	2.8	-	2.6	0.6	0.6	7.5		1
2	4.9	1.6	-	6.5	14.4	0.8	-	-	12.2	5.1	2.0	5.1		2
3	-	1.3	-	10.6	0.1	-	5.6	0.1	3.1	1.1	1.3	1.4		3
4	1.2	-	-	-	0.2	-	4.2	-	0.1	-	3.7	3.4		4
5	17.9	-	0.6	2.4	-	-	-	0.2	2.5	-	-	0.9		5
6	21.6	-	0.7	5.1	4.2	-	-	-	0.8	1.8	-	-		6
7	1.3	-	3.0	1.2	-	-	-	-	16.6	8.6	-	-		7
8	2.1	-	0.5	0.5	1.1	-	-	-	0.3	1.2	-	-		8
9	4.4	0.2	-	9.9	2.3	-	-	-	0.7	-	1.7	0.2		9
10	2.8	-	1.7	2.9	0.2	-	-	-	8.7	13.3	-	-		10
11	5.1	0.2	-	3.1	1.6	3.1	-	-	-	-	-	0.3		11
12	5.2	0.1	-	-	2.7	-	10.4	-	1.3	7.0	-	0.2		12
13	0.6	-	-	1.5	0.9	-	20.7	3.1	0.6	1.9	-	4.0		13
14	7.5	-	-	-	1.4	-	-	1.4	-	2.0	0.3	0.7		14
15	-	-	-	0.1	5.4	-	0.7	-	-	2.8	0.4	-		15
16	3.5	-	-	2.1	0.1	-	1.2	-	-	0.1	-	1.2		16
17	-	-	-	-	0.4	-	2.8	0.4	0.3	3.3	-	-		17
18	-	-	-	-	1.6	-	-	-	0.1	-	0.5	0.5		18
19	-	-	-	5.9	5.1	-	0.7	-	0.6	1.9	-	2.5		19
20	-	-	-	1.9	0.6	-	0.9	24.8	-	4.7	3.2	1.9		20
21	-	-	7.6	1.4	0.5	-	0.1	3.5	-	13.8	0.4	2.2		21
22	0.7	-	-	2.0	1.6	-	3.6	-	-	2.5	10.7	2.0		22
23	-	-	0.4	1.5	1.3	-	1.3	-	-	1.2	1.7	3.5		23
24	1.0	-	-	-	0.7	-	11.0	-	4.3	0.1	14.7	0.3		24
25	-	-	-	7.3	-	1.0	1.0	-	8.0	14.8	0.6	-		25
26	-	0.1	1.3	0.5	2.9	-	4.7	-	7.7	1.7	2.1	-		26
27	-	-	7.3	0.1	0.9	7.3	2.3	1.1	-	0.6	0.4	0.7		27
28	-	-	2.2	2.5	7.6	.3	8.7	-	-	-	-	-		28
29	0.9	-	10.5	1.8	4.6	1.4	5.8	8.6	2.4	4.5	10.2	4.2		29
30	1.4	X	0.9	0.9	-	10.5	4.8	3.6	2.0	0.4	13.8	2.4		30
31	-	X	1.3	X	-	X	2.4	0.2	X	0.5	X	8.2		31
TOTAL	85.8	3.5	38.0	74.6	69.2	24.4	95.7	47.0	74.9	95.5	68.3	53.3	Year's total	730.2
*Days with .01 in. or more.														
*Days with .04 in. or more.														

*See Instruction 3(g) on other side.

†Spare column, no entries required, except year's total.

(Signed)

(P.T.O.)

Section

A

for the entry of Daily Observations

Station No. 4360

METEOROLOGICAL OFFICE—AIR MINISTRY

FORM 1090

REGISTER OF RAINFALL IN 1933

Kept at Slandudno

in the County of Caernarvonshire

Diameter of funnel of gauge in.

Height of top of gauge above ground ft. in.

Height of ground above sea level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
33	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm		
1	4.7	2.5	.9	-	-	.9	-	-	1.0	-	2.0	12.1		1
2	8.9	-	1.6	0.4	1.8	6.8	-	-	-	-	0.6	-		2
3	3.8	4.3	2.3	-	1.4	.2	-	-	-	-	-	-		3
4	18.9	1.1	2.0	-	2.2	-	-	-	-	0.1	-	-		4
5	1.5	0.3	6.6	-	2.1	-	-	-	-	-	0.4	-		5
6	0.1	4.5	1.0	-	0.8	-	-	0.2	-	1.7	0.1	-		6
7	2.8	4.7	0.2	-	0.1	-	3.1	0.1	-	17.9	-	-		7
8	2.1	1.1	-	1.9	1.0	-	1.7	0.3	-	-	0.1	0.7		8
9	-	1.6	-	0.2	1.3	-	5.8	-	-	8.2	5.3	-		9
10	2.1	4.2	-	-	-	.9	0.5	-	-	19.8	3.9	-		10
11	-	-	-	0.8	2.8	-	4.6	-	-	1.1	-	1.5		11
12	0.8	0.8	-	-	-	1.4	1.4	-	-	-	-	1.7		12
13	0.3	-	-	-	2.3	-	1.9	3.0	1.8	2.3	7.5	-		13
14	8.1	-	-	-	-	-	6.2	0.5	-	-	6.8	-		14
15	3.0	-	0.5	-	-	.7	0.9	-	-	2.8	1.0	0.5		15
16	3.5	0.4	0.9	-	0.6	1.5	-	-	-	6.5	-	0.7		16
17	3.0	7.7	5.6	-	-	9.7	-	0.4	0.6	0.1	3.0	-		17
18	5.9	-	5.8	-	-	4.3	-	-	-	-	0.5	1.6		18
19	-	-	10.1	-	-	-	-	1.1	2.2	7.5	4.4	1.1		19
20	-	7.9	0.5	-	0.2	.7	-	0.6	5.1	-	0.1	-		20
21	-	2.5	0.1	-	-	-	-	0.8	-	-	-	-		21
22	-	-	-	1.9	2.4	-	-	5.1	-	0.8	-	-		22
23	-	1.4	-	1.0	-	7.7	-	-	0.2	1.0	-	-		23
24	-	12.5	-	2.7	1.7	5.5	-	-	11.2	3.6	-	-		24
25	-	-	-	-	-	-	-	-	6.7	-	-	1.9		25
26	-	13.8	-	1.8	7.2	-	-	-	-	7.2	-	1.1		26
27	-	-	-	0.3	0.2	-	-	-	-	2.2	-	0.4		27
28	1.4	0.7	-	0.1	-	-	2.7	23.8	-	3.0	-	0.1		28
29	1.7	X	0.1	-	-	-	3.9	0.1	-	0.4	-	0.4		29
30	0.6	X	1.1	4.7	-	0.2	1.4	-	-	3.9	-	3.7		30
31	7.5	X	0.4	X	-	X	0.2	0.7	X	1.5	X	5.1		31
TOTAL	80.7	72.0	39.7	15.8	28.1	40.5	34.3	36.7	28.8	91.6	35.7	32.6	Year's total	536.5
*Days with .01 in. or more.														
*Days with .04 in. or more.														

*See Instruction 3(g) on other side.

†Spare column, no entries required, except year's total.

(Signed) (P.T.O.)

Section

A

for the entry of Daily Observations

Station No.

4360

METEOROLOGICAL OFFICE—AIR MINISTRY

FORM 1090

REGISTER OF RAINFALL IN 1934

Kept at

Llandudno

in the County of

Caernarvonshire

Diameter of funnel of gauge.....in.

Height of top of gauge above ground.....ft.....in.

Height of ground above sea level.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
34	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	†	
1	1.4	—	0.1	—	0.9	—	—	2.2	1.1	1.7	5.7	3.8		1
2	—	0.2	2.6	—	—	—	—	2.7	0.9	0.3	1.1	4.0		2
3	0.1	0.1	—	—	—	—	—	0.1	—	6.7	—	2.3		3
4	3.9	—	2.9	1.3	3.2	—	—	0.2	—	4.3	—	13.3		4
5	—	—	3.8	—	7.9	—	—	14.2	—	1.3	0.1	1.9		5
6	.3	—	1.1	—	12.5	0.3	—	9.8	—	3.2	—	7.9		6
7	10.3	1.8	—	0.7	0.2	—	—	—	—	0.8	7.0	3.4		7
8	—	—	0.4	—	1.6	—	—	0.1	0.6	5.4	7.4	7.2		8
9	—	—	2.4	2.2	—	—	—	2.2	—	—	11.8	2.1		9
10	12.4	—	0.6	3.8	—	—	—	8.6	0.2	0.6	3.3	—		10
11	5.2	—	0.1	3.1	—	—	0.3	15.8	0.1	—	0.3	0.8		11
12	0.3	—	0.7	0.7	—	—	9.7	1.5	—	5.5	—	0.2		12
13	6.2	—	0.2	8.3	0.5	—	0.1	—	—	0.5	—	0.1		13
14	2.4	—	9.9	—	0.1	0.9	—	—	3.2	5.0	0.2	1.3		14
15	3.2	—	4.5	—	16.1	—	0.2	2.6	6.0	3.6	.4	0.8		15
16	6.7	—	3.1	—	1.0	—	—	2.2	3.0	3.1	1.2	0.9		16
17	3.7	—	1.2	0.1	18.2	—	5.8	—	1.0	1.4	—	6.8		17
18	2.9	—	—	5.9	11.2	10.0	—	4.3	0.4	0.1	—	1.5		18
19	—	—	4.3	—	0.4	1.1	1.8	2.0	5.4	1.5	—	3.4		19
20	—	—	1.0	1.2	3.9	0.8	0.7	—	—	0.3	0.1	—		20
21	—	—	2.7	—	0.1	2.3	0.3	0.2	4.4	.8	—	—		21
22	—	—	1.1	0.5	0.2	0.6	—	—	1.9	0.4	—	3.7		22
23	—	—	1.0	4.9	0.6	3.6	2.2	—	0.1	8.9	2.8	0.3		23
24	—	4.7	—	0.3	1.6	0.1	—	—	11.5	5.4	—	—		24
25	0.7	0.1	1.3	4.0	0.4	—	0.3	—	1.8	7.8	—	10.0		25
26	—	—	3.2	0.6	—	9.3	0.1	—	0.8	1.6	—	0.5		26
27	0.2	—	—	0.9	—	4.0	0.2	0.7	0.1	9.9	0.5	6.7		27
28	—	—	—	0.1	—	—	—	4.4	0.4	0.1	—	10.0		28
29	—	X	—	—	—	—	0.7	0.9	1.9	5.3	—	0.9		29
30	4.7	X	—	—	—	—	—	0.6	—	8.1	—	0.4		30
31	—	X	—	X	—	X	—	0.2	X	6.6	X	12.3		31
TOTAL	64.6	6.9	48.2	38.6	80.6	33.0	22.4	75.5	44.8	100.2	41.9	106.5	Year's total	663.2
*Days with .01 in. or more.														
*Days with .04 in. or more.														

*See Instruction 3(g) on other side.

†Spare column, no entries required, except year's total.

(Signed)

(P.T.O.)

Section

A

for the entry of Daily Observations

Station No. 4360

METEOROLOGICAL OFFICE—AIR MINISTRY

FORM 1090

REGISTER OF RAINFALL IN 1935

Kept at

Llandudno

in the County of

Gwynedd

Diameter of funnel of gauge in.

Height of top of gauge above ground ft. in.

Height of ground above sea level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
35	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm		
1	1.8	4.2	—	—	—	—	1.5	—	1.1	4.0	2.4	0.3		1
2	0.2	3.1	0.3	—	—	4.4	—	—	—	1.2	0.3	0.8		2
3	1.7	17.4	0.7	0.7	—	2.5	—	—	4.8	0.2	7.3	3.6		3
4	—	—	—	1.5	—	1.3	—	—	1.4	14.6	0.2	1.3		4
5	1.8	9.8	5.9	0.3	—	0.2	0.1	—	0.9	4.1	2.8	0.3		5
6	—	—	0.2	2.8	—	1.8	—	—	—	6.3	0.2	3.5		6
7	—	—	—	0.8	—	3.0	—	—	—	2.7	0.8	2.5		7
8	0.4	—	—	0.5	—	—	—	1.6	—	7.6	0.2	1.4		8
9	0.4	—	—	1.6	—	0.9	—	—	—	44.4	0.5	—		9
10	—	1.3	—	1.3	—	2.6	—	—	—	3.4	0.5	—		10
11	7.2	—	—	—	—	2.6	—	2.7	—	0.8	5.1	—		11
12	0.6	1.4	—	—	—	5.0	—	—	0.2	0.1	0.9	—		12
13	3.6	0.8	—	1.7	2.3	—	—	—	2.6	—	9.0	—		13
14	0.4	—	—	0.6	—	0.1	1.9	—	0.2	—	3.0	3.8		14
15	—	1.4	—	12.4	5.0	1.0	0.9	—	0.2	0.1	6.5	6.0		15
16	1.2	1.1	0.8	2.8	4.8	0.4	6.2	0.1	16.4	0.2	2.1	—		16
17	—	—	—	6.0	1.2	11.0	0.7	5.5	—	1.0	16.7	—		17
18	—	0.1	—	3.3	1.5	0.1	—	0.1	3.3	6.7	0.4	—		18
19	—	0.6	—	1.3	13.6	6.1	2.0	—	—	2.3	2.1	—		19
20	—	6.5	—	1.9	—	6.7	0.1	—	—	1.5	5.1	—		20
21	—	6.5	—	2.5	—	—	—	—	27.7	2.2	0.1	1.0		21
22	—	1.8	0.8	0.3	—	—	—	—	6.2	4	—	4.0		22
23	1.1	2.9	4.8	0.2	—	1.2	0.7	2.1	7.6	11.8	—	—		23
24	6.7	4.1	3.3	—	—	—	—	—	5.0	1.7	—	1.6		24
25	5.0	4.5	0.5	—	—	6.9	—	—	—	—	1.0	0.9		25
26	—	2.2	—	—	—	—	—	8.7	17.2	2.1	0.5	1.6		26
27	—	3.2	—	—	0.8	0.5	0.2	12.3	7.0	4.7	5.8	1.1		27
28	2.4	1.9	—	—	2.4	—	—	9.5	3.7	4.8	1.2	0.6		28
29	—	X	0.2	—	—	2.3	—	3.3	8.9	2.5	3.6	4.6		29
30	1.6	X	—	5.2	—	11.0	—	0.1	4.3	9.5	8.8	0.4		30
31	0.3	X	—	X	—	X	—	—	X	2.4	X	4.4		31
TOTAL	36.1	74.8	17.5	47.7	31.6	65.3	8.3	46.0	118.7	143.3	87.1	43.5	Year's total	720.1
*Days with .01 in. or more.														
*Days with .04 in. or more.														

*See Instruction 3(g) on other side.

†Spare column, no entries required, except year's total.

(Signed)

(P.T.O.)

Section

A

for the entry of Daily Observations

Station No.

BRITISH RAINFALL ORGANIZATION—METEOROLOGICAL OFFICE—AIR MINISTRY

FORM 1090

REGISTER OF RAINFALL IN 19~~35~~³⁶Kept at Llandudnoin the County of Carmarvon

Diameter of funnel of gauge..... in.

Height of top of gauge above ground..... ft..... in.

Height of ground above sea level..... 22..... ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
36	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	in. mm	†	
1	—	5.5	0.7	6.6	—	2.7	13.3	1.9	0.9	—	1.1	7.2		1
2	0.5	0.9	—	0.6	—	19.1	0.8	0.3	5.8	—	6.1	0.9		2
3	—	—	0.1	—	—	11.2	0.9	—	0.8	—	—	0.6		3
4	0.5	0.8	0.5	—	—	0.2	—	—	0.1	—	7.1	5.2		4
5	3.6	0.8	1.2	—	13.1	—	—	5.7	0.3	—	0.8	5.4		5
6	3.2	—	0.1	—	0.2	—	1.0	0.2	8.5	—	3.8	2.6		6
7	—	—	1.1	—	—	—	1.2	—	5.3	—	13.9	6.2		7
8	1.1	—	13.7	—	—	—	—	—	0.1	—	3.7	1.7		8
9	17.9	—	—	—	—	3.2	7.2	—	2.0	—	6.8	—		9
10	0.8	—	—	—	—	—	1.1	0.6	—	—	1.0	—		10
11	—	—	—	0.2	—	2.0	3.9	0.8	2.9	1.1	4.8	13.5		11
12	—	—	—	0.3	2.2	1.6	5.9	—	4.4	1.5	2.0	5.4		12
13	0.3	—	—	0.4	1.3	0.5	0.2	—	2.0	6.9	1.8	20.2		13
14	—	—	—	3.3	—	3.6	0.4	—	13.2	—	0.4	25.2		14
15	5.6	—	—	1.4	26.1	—	—	0.9	0.1	—	5.4	1.7		15
16	0.6	0.7	—	0.2	19.8	—	2.0	—	0.2	—	11.5	—		16
17	5.0	4.6	—	0.4	—	—	4.9	0.7	—	1.1	1.2	1.4		17
18	—	3.6	0.3	0.6	—	—	2.8	2.7	1.7	1.9	—	—		18
19	18.1	4.4	2.5	9.8	—	1.2	3.0	0.5	—	3.4	—	—		19
20	8.5	8.2	1.2	—	—	2.8	—	—	—	0.4	—	—		20
21	0.1	—	0.3	1.8	—	18.8	—	—	—	—	—	7.1		21
22	1.5	7.2	4.5	—	3.2	—	13.5	—	—	—	—	0.5		22
23	—	7.5	20.5	0.9	0.1	—	3.8	—	—	1.9	—	—		23
24	2.8	—	—	—	—	—	0.7	—	13.5	4.9	—	—		24
25	5.6	—	0.1	—	—	—	0.3	—	16.7	0.3	—	—		25
26	3.6	1.2	2.4	0.4	—	—	—	—	1.7	2.1	—	—		26
27	7.7	—	0.4	—	—	—	—	—	1.6	0.6	2.4	—		27
28	7.1	8.4	2.7	1.8	—	5.0	2.0	—	—	0.8	0.2	1.2		28
29	1.0	3.1	6.6	—	1.9	5.1	—	—	—	0.3	1.9	0.6		29
30	0.9	X	—	—	7.4	4.5	5.0	—	—	24.3	0.2	—		30
31	3.0	X	0.4	X	1.6	X	1.1	0.7	X	0.4	X	6.0		31
TOTAL	99.0	56.9	59.3	28.7	76.9	81.5	75.0	15.0	81.8	51.9	76.1	112.6	Year's Total	814.7
*Days with .01 in. or more.														
*Days with .04 in. or more.														

*See Instruction 3(g) on other side.

†Spare column, no entries required, except year's total.

(Signed)

(P.T.O.)

Section

A

for the entry of Daily Observations

Station No.

BRITISH RAINFALL ORGANIZATION—METEOROLOGICAL OFFICE—AIR MINISTRY

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Llandudno
in the County of Caernarvon
Diameter of funnel of gauge..... in.
Height of top of gauge above ground..... ft..... in.
Height of ground above sea level 22..... ft.

Jan. 1, following

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
37	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.1	2.4	0.2	0.7	—	—	—	—	2.5	2.5	—	1.6		1
2	1.2	2.5	7.3	8.3	—	0.4	0.2	—	0.4	—	—	0.3		2
3	—	1.7	1.6	0.6	7.5	3.8	1.1	—	—	—	—	0.8		3
4	7.2	—	—	0.3	2.1	—	3.0	—	—	—	—	8.9		4
5	9.2	—	5.2	11.5	—	0.1	2.8	—	—	—	—	4.8		5
6	0.3	—	—	0.2	2.9	0.5	—	—	—	—	—	1.6		6
7	0.1	11.1	—	2.2	—	0.4	—	—	0.4	0.1	—	0.5		7
8	—	8.3	0.2	—	—	0.6	1.0	0.1	1.7	—	3.4	—		8
9	—	—	—	0.9	0.8	—	1.4	—	—	—	—	—		9
10	—	0.8	0.6	1.2	—	2.1	—	—	—	—	—	12.0		10
11	2.6	—	3.5	—	10.4	8.2	—	—	—	—	1.5	2.1		11
12	2.5	5.8	2.0	—	—	7.0	1.4	10.8	15.7	—	0.4	5.6		12
13	—	1.0	0.5	1.3	—	1.5	—	16.1	0.4	—	—	2.6		13
14	—	5.4	—	—	—	—	2.5	0.1	1.2	—	1.3	1.8		14
15	5.0	11.0	3.0	10.7	—	0.1	—	—	5.1	—	—	3.0		15
16	—	1.9	5.9	11.5	—	—	—	5.5	3.5	—	—	—		16
17	9.1	3.7	1.5	4.9	—	—	—	—	0.8	—	—	—		17
18	0.6	2.7	0.7	—	—	—	0.6	0.1	5.7	—	10.5	1.0		18
19	1.9	0.2	1.2	2.0	2.0	2.1	—	0.6	18.4	—	6.0	—		19
20	15.6	—	—	3.6	10.4	—	4.1	—	—	—	—	—		20
21	8.3	9.5	2.9	3.5	0.6	—	1.4	—	0.3	1.5	0.2	0.2		21
22	1.6	1.8	0.5	—	1.6	—	1.5	—	—	2.2	5.0	0.7		22
23	0.6	0.3	0.2	—	3.1	—	1.3	—	—	39.7	0.7	—		23
24	6.0	5.3	1.5	—	—	—	1.5	—	7.5	2.9	—	0.1		24
25	—	6.2	—	—	—	—	—	3.5	—	2.9	—	0.2		25
26	—	4.3	2.5	—	0.3	—	—	—	0.4	0.5	—	—		26
27	—	18.9	—	1.7	—	—	—	—	—	8.2	—	—		27
28	—	2.5	—	—	—	—	—	—	—	0.1	0.3	0.3		28
29	—	X	—	—	—	—	—	—	—	14.6	0.3	—		29
30	5.0	X	—	—	—	0.9	—	—	2.3	3.4	5.0	—		30
31	0.1	X	—	X	—	X	—	5.5	X	3.7	X	—		31
TOTAL	77.0	107.3	41.0	65.1	41.7	27.7	23.8	42.3	66.0	82.3	34.6	48.1	Year's Total	656.9
*Days with .01 in. or more.										82.3				
*Days with .04 in. or more.														

*See Instruction 3(g) on other side.

†Spare column, no entries required, except year's total.

(Signed)

(P.T.O.)

COPY FOR OFFICIAL USE.

Section



for the entry of Daily Observations.

Station No. 4360

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1938.

Kept at Llandudno (Cricket Ground)

in the County of Llanrwst

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

Ground Sea Level 13 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
38	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	—	—	—	—	—	37.2	1.3	—	—	1.6	3.0	3.9		1
2	—	—	—	4.9	1.5	1.8	2.1	—	—	15.3	1.5	3.0		2
3	—	—	—	—	—	0.2	1.2	—	0.7	8.3	1.1	—		3
4	—	—	—	2.1	—	—	2.8	—	—	2.3	—	16.5		4
5	2.4	2.0	—	—	—	—	0.6	3.9	3.9	2.2	—	0.1		5
6	2.3	—	—	—	—	3.0	12.3	—	5.0	1.9	—	0.1		6
7	0.7	—	—	—	—	—	4.3	9.0	0.7	1.6	—	0.8		7
8	2.0	0.2	—	—	—	—	1.7	13.9	—	10.7	—	9.3		8
9	—	3.0	0.5	—	—	6.1	5.0	7.4	—	1.6	0.2	15.6		9
10	5.3	0.7	0.5	—	—	—	9.4	—	0.2	1.6	—	5.6		10
11	5.2	0.2	—	—	0.3	1.5	0.6	—	1.0	1.8	2.3	0.6		11
12	1.5	—	—	—	—	—	—	—	—	17.2	14.4	1.1		12
13	1.4	—	—	—	2.1	—	0.9	—	2.3	0.4	0.7	4.5		13
14	13.7	—	—	—	1.0	—	—	—	1.7	—	—	—		14
15	1.1	—	0.2	—	7.5	—	—	2.1	—	3.1	0.8	5.1		15
16	15.2	—	—	—	2.3	—	—	0.6	—	0.2	0.2	0.1		16
17	—	—	—	—	4.0	—	1.7	1.9	0.2	3.9	—	—		17
18	—	—	—	—	0.2	0.6	—	2.2	—	0.3	5.5	—		18
19	—	—	—	—	—	—	—	5.0	2.7	—	4.7	—		19
20	3.0	—	17.0	—	—	—	—	0.2	0.5	—	0.9	—		20
21	—	—	—	—	0.1	0.2	—	—	2.8	0.1	4.1	—		21
22	—	—	—	—	0.2	7.5	—	—	0.1	0.2	5.2	—		22
23	—	—	—	—	0.6	1.2	—	0.7	1.1	—	2.0	0.1		23
24	5.3	—	14.2	—	2.4	1.2	—	6.8	0.5	4.3	1.6	—		24
25	2.9	0.4	2.1	—	1.2	—	15.1	—	—	3.4	10.9	0.3		25
26	4.1	3.7	2.4	—	0.2	6.3	0.9	—	0.1	11.4	0.8	1.5		26
27	3.2	0.7	—	—	2.5	2.5	4.7	8.4	0.2	—	1.6	—		27
28	2.9	1.0	0.1	—	—	6.5	1.4	1.2	0.9	4.7	—	1.4		28
29	10.3	X	—	—	19.6	1.2	1.0	0.1	—	4.8	3.5	4.5		29
30	0.7	X	—	—	—	—	—	2.7	20.3	—	6.5	6.7		30
31	4.1	X	—	X	3.5	X	—	—	X	4.7	X	12.0		31
99													Year's Total	
TOTAL	87.3	11.9	37.0	7.0	49.2	47.0	67.0	66.1	44.9	107.6	71.5	92.8	719.3	
* Days with 0.2 mm. or more.	20	9	7	2	16	15	18	15	17	24	21	14	131	✓
* Days with 1.0 mm. or more.	18	4	4	2	11	12	14	12	9	20	15	14	135	✓

(141w)

* See Instruction 2 (f) on other side.

1.94 3.03 † Spare column, no entries required, except year's total.

40-9999.

3.44

4.7

14.6

28

1.94

3.03

2.64

(Signed)

1.77

4.24

2.81

3.65

28.33

28.33

[P.T.O.]

Section

A

for the entry of Daily Observations.

Station No. 4360

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1939.

Kept at Sladysna Cricket Ground

in the County of Warrington

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level 13 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
39	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	4.4	—	0.5	6.4	—	—	2.1	0.9	—	—	—	4.5		1
2	7.6	—	5.7	3.2	—	—	14	24.4	4.5	—	—	—		2
3	3.0	—	3.0	1.4	—	—	—	—	3.5	—	0.1	16.7		3
4	6.7	—	1.6	8.3	—	—	3.6	—	—	—	6.1	13.2		4
5	—	—	0.1	—	—	—	0.2	—	—	0.3	12.0	0.2		5
6	8.1	—	0.2	—	—	—	5.0	—	—	—	0.2	—		6
7	0.6	0.1	—	—	—	—	1.8	1.9	—	—	1.9	8.3		7
8	6.6	1.9	8.3	—	—	—	16.8	—	—	5.6	0.6	8.3		8
9	2.7	1.0	0.7	—	—	—	—	3.2	—	9.5	0.2	1.6		9
10	16.2	—	0.1	—	—	0.3	—	0.5	1.1	17.1	—	8.2		10
11	13.2	3.9	2.9	—	—	—	—	—	—	0.6	—	—		11
12	3.0	0.8	—	—	—	—	—	—	3.9	0.2	0.3	—		12
13	—	—	2.6	2.1	5.5	1.7	4.4	—	0.4	—	0.5	—		13
14	12.3	—	—	0.3	1.0	5.9	1.0	—	—	2.6	4.7	—		14
15	10.1	1.8	—	3.8	—	7.2	2.0	—	—	—	1.3	—		15
16	1.2	0.3	1.5	0.4	8.9	—	5.6	—	—	—	0.3	—		16
17	9.9	0.6	—	—	4.2	13.0	—	—	—	13.0	1.8	—		17
18	2.1	2.6	0.4	—	—	2.1	3.7	—	—	—	17.0	—		18
19	2.2	—	1.0	—	—	—	5.4	0.1	—	—	0.1	—		19
20	1.0	—	—	—	—	1.5	—	—	—	—	—	—		20
21	4.4	5.8	5.2	0.5	—	—	0.9	—	1.9	—	—	—		21
22	6.2	6.4	5.6	3.0	—	—	5.4	—	—	0.3	9.2	—		22
23	1.4	3.4	4.0	4.5	—	5.5	4.5	—	—	7.2	2.9	—		23
24	1.2	4.2	—	0.3	—	0.5	—	—	—	5.5	1.5	—		24
25	2.8	2.6	—	5.3	—	—	3.4	—	—	11.3	11.6	—		25
26	—	—	—	3.1	—	—	—	7.0	—	—	5.8	0.1		26
27	—	7.0	5.8	—	—	0.4	0.3	0.2	—	—	1.8	5.3		27
28	—	4.1	3.1	1.7	—	0.2	4.8	0.1	—	—	9.5	1.1		28
29	—	X	—	4.2	—	0.5	21.5	0.1	—	1.6	6.5	0.2		29
30	—	X	—	—	—	5.3	0.6	—	—	—	2.4	1.0		30
31	—	X	—	X	—	X	0.3	—	X	—	X	0.7		31
99	Year's Total													
TOTAL	126.9	46.5	52.3	48.5	19.6	44.1	94.7	38.4	15.3	74.8	98.3	67.4	72.8	
* Days with 0.2 mm. or more.	23	15	17	16	4	13	22	7	6	13	22	13	14	
* Days with 1.0 mm. or more.	22	12	13	12	4	8	17	4	5	9	16	10	13	

(141w)

* See Instruction 2 (f) on other side.

† Spare column, no entries required, except year's total.

40-9999. 5.00

1.83

2.06

1.91

.77

1.74

3.73

(Signed)

1.51

.60

2.94

3.84

2.66

28.62

P.T.O.

COPY FOR OFFICIAL USE

Season

A

for the entry of Daily Observations

Station No. 4360 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1091.

REGISTER OF RAINFALL IN 1934

Kept at Llandudno (Cricket Ground)

in the County of Carnarvon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

Ground Sea Level 13 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
40														
1	—	8.0	—	1.0	—	—	0.2	—	0.5	0.3	2.9	4.1		1
2	—	—	—	1.6	—	—	0.2	—	—	—	5.1	3.6		2
3	—	2.2	—	1.4	—	—	0.3	—	—	—	2.1	0.2		3
4	—	1.0	—	—	—	—	1.3	—	1.2	2.2	2.6	1.4		4
5	—	0.1	—	—	10.3	—	1.2	—	—	6.6	13.1	1.7		5
6	1.2	12.6	—	—	—	—	0.4	—	—	19.5	0.9	—		6
7	0.3	20.5	—	1.3	2.3	—	—	0.8	4.0	2.4	—	0.6		7
8	—	—	—	—	—	—	0.4	—	2.9	7.7	0.4	2.2		8
9	—	—	4.7	0.7	—	—	5.3	3.8	2.4	20.4	10.8	7.7		9
10	—	—	0.3	—	—	—	6.4	0.7	—	4.2	1.6	1.6		10
11	—	—	0.3	0.8	—	0.8	18.2	—	0.1	—	12.7	1.0		11
12	—	—	8.2	—	—	4.6	2.9	—	9.1	—	1.4	—		12
13	—	0.4	2.7	—	—	—	11.2	0.8	3.2	—	9.7	3.4		13
14	—	2.2	2.0	6.3	—	—	0.7	0.4	5.7	0.1	3.8	3.0		14
15	—	—	—	0.3	21.8	10.6	0.6	—	1.8	1.5	0.3	—		15
16	0.1	1.7	3.1	—	0.6	—	2.7	—	16.0	3.9	8.5	1.0		16
17	—	—	6.3	—	—	—	0.4	—	0.2	—	9.5	—		17
18	8.8	8.7	0.3	—	—	—	—	5.3	4.2	0.8	0.7	5.1		18
19	1.3	4.1	2.5	2.8	—	—	0.1	—	1.3	0.7	2.0	—		19
20	—	—	—	5.0	—	0.5	3.1	2.8	0.4	9.1	0.1	—		20
21	—	—	0.7	0.6	1.7	2.3	0.2	—	1.4	—	20.1	—		21
22	—	—	1.1	—	7.8	0.9	—	0.9	0.5	—	0.3	—		22
23	0.7	0.6	0.2	8.8	4.6	—	2.9	0.4	5.0	—	3.0	—		23
24	—	—	—	—	1.0	—	0.5	—	1.5	—	—	—		24
25	6.5	—	—	—	2.4	—	—	—	—	—	—	0.4		25
26	10.4	1.7	—	—	5.2	—	10.4	0.6	—	—	1.5	—		26
27	25.3	0.8	—	—	—	—	—	—	—	—	1.3	—		27
28	5.3	6.8	0.1	0.2	7.9	—	—	—	—	—	0.9	—		28
29	—	—	1.4	3.6	—	—	2.3	—	—	0.6	0.9	3.6		29
30	—	—	—	17.5	1.2	—	—	—	—	6.8	—	1.4		30
31	5.1	—	1.6	—	—	—	—	0.6	—	14.2	—	0.7		31
99														
TOTAL	65.0	71.4	35.5	51.9	66.9	19.7	71.9	17.1	61.4	101.0	116.2	42.7	730.7	
* Days with 0.2 mm. or more.	10	14	15	15	12	6	22	11	18	16	25	18	182	
* Days with 1.0 mm. or more.	8	11	10	10	11	3	13	3	14	12	18	14	126	

(141w)

* See Instruction 3 (f) on other side.

† Spare column, no entries required, except year's total.

2.56 / 2.81 / 1.40 / 2.04 / 2.63 .78 2.83 (Signed) 67 2.42 3.98 4.57 1.68 28.37 P.F.O.